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Our Ref. : KQ-205392-W
Customer : BEC ENGINEERING NETWORK CO.,LTD.
Project : ศูนย์บริการ โทรทัศน์ (GCC ZONE C)
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FAN SCHEDULE

ศูนย์บริการ โทรทัศน์ (GCC ZONE C)

UNIT NO.	QTY	CAPACITY (L/S)	STATIC PRESSURE (Pa)	MODEL	FAN TYPE	OUTLET VELOCITY (m/s)	FAN EFF. (%)	FAN SPEED (RPM)	POWER CONSUMPTION (KW)	MOTOR INSTALLED (KW)	FOFV/HZ	Lp DB(A) at 1m.	UNIT PRICE (BAHT)	TOTAL PRICE (BAHT)
CORE W1														
W1-B2MAF-01	1	14,700 / 24,500	350		CF-BS / B / F		-	-	-	-	400/3.50	-		0.00
W1-B2EAF-01	1	14,700 / 24,450	350		CF-BS / B / F		-	-	-	-	400/3.50	-		0.00
W1-B2EAF-02	1	14,700 / 24,450	350		CF-BS / B / F		-	-	-	-	400/3.50	-		0.00
W1-B2EAF-03	1	14,700 / 24,450	350		CF-BS / B / F		-	-	-	-	400/3.50	-		0.00
W1-B2JEF-01	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B2JEF-02	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B2JEF-03	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B2JEF-04	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B2JEF-05	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B2JEF-06	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1C-B2EAF-01	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B2EAF-02	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B2EAF-03	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B2EAF-04	1	630	150	FSA 315 CM	CF-FS / B / C	7.65	45.7	672	0.25	0.75 (IE2)	4/3.380.50	60	25,400.00	25,400.00
W1C-B2EAF-05	1	150	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1-B1MAF-01	1	15,300 / 25,500	350		CF-BS / B / F	-	-	-	-	-	400/3.50	-		0.00
W1-B1EAF-01	1	10,900 / 18,200	350		CF-BS / B / F	-	-	-	-	-	400/3.50	-		0.00
W1-B1EAF-02	1	10,900 / 18,200	350		CF-BS / B / F	-	-	-	-	-	400/3.50	-		0.00
W1-B1EAF-03	1	10,900 / 18,200	350		CF-BS / B / F	-	-	-	-	-	400/3.50	-		0.00
W1-B1EAF-04	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1-B1JEF-01	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B1JEF-02	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B1JEF-03	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B1JEF-04	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1-B1JEF-05	1	1,550	=	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3.380.50	58@1.5m	49,700.00	49,700.00
W1C-B1EAF-01	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-02	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-03	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-04.06	2	50	75	KCE 400 M-C12	CL / D / C	-	-	1221	-	0.045	4/1.220.50	-	9,500.00	19,000.00
W1C-B1EAF-05	1	150	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-01	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-02	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-03	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1C-B1EAF-04.06	2	50	75	KCE 400 M-C12	CL / D / C	-	-	1221	-	0.045	4/1.220.50	-	9,500.00	19,000.00
W1C-B1EAF-05	1	150	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1-1EAF-01	1	310	75	CCE 7-7 4P-1 ISY	IL / D / C	-	-	1300	-	0.255	4/1.220.50	-	9,000.00	9,000.00
W1-1EAF-02	1	50	50	KCE 300 M-C12	CL / D / C	-	-	1115	-	0.032	4/1.220.50	-	8,800.00	8,800.00
W1C-1EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1.220.50	-	1,700.00	1,700.00
W1-2EAF-01	1	50	50	KCE 300 M-C12	CL / D / C	-	-	1115	-	0.032	4/1.220.50	-	8,800.00	8,800.00
W1-2EAF-02 TO 03	2	200	75	CCE 7-7 4P-1 ISY	IL / D / C	-	-	1300	-	0.255	4/1.220.50	-	9,000.00	18,000.00



FAN SCHEDULE

อุปกรณ์ทาง ไฟฟ้า (GCC ZONE C)

UNIT NO.	QTY	CAPACITY (L/S)	STATIC PRESSURE (Pa)	MODEL	FAN TYPE	OUTLET VELOCITY (m/s)	FAN EFF. (%)	FAN SPEED (RPM)	POWER CONSUMPTION (KW)	MOTOR INSTALLED (KW)	FPM/HVHZ	Lp dB(A) at 1m.	UNIT PRICE (BAHT)	TOTAL PRICE (BAHT)
W1-2EAF-04	1	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	8,800.00
W1C-2EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-3EAF-01 TO 08	8	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	70,400.00
W1C-3EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-4EAF-01	1	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	8,800.00
W1-4EAF-02	1	260	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1C-4EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-5EAF-01	1	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	8,800.00
W1-5EAF-02	1	240	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1C-5EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-6EAF-01 TO 07	7	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	61,600.00
W1-6EAF-08	1	240	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-6EAF-09	1	210	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-6EAF-10 TO 13	4	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	35,200.00
W1-6EAF-14	1	270	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-6EAF-15 TO 19	5	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	44,000.00
W1C-6EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-7EAF-01 TO 07	7	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	61,600.00
W1-7EAF-08	1	210	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-7EAF-09 TO 12	4	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	35,200.00
W1-7EAF-13	1	270	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-7EAF-14 TO 18	5	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	44,000.00
W1C-7EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-8EAF-01 TO 07	7	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	61,600.00
W1-8EAF-08	1	210	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-8EAF-09 TO 12	4	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	35,200.00
W1-8EAF-13	1	270	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-8EAF-14 TO 18	5	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	44,000.00
W1C-8EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-9EAF-01 TO 07	7	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	61,600.00
W1-9EAF-08	1	210	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-9EAF-09 TO 14	6	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	52,800.00
W1C-9EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00
W1-10EAF-01 TO 07	7	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	61,600.00
W1-10EAF-08	1	280	75	CCE 7-7 4P-1 ISY	IL/D/C	-	-	1300	-	0.255	4/1220/50	-	9,000.00	9,000.00
W1-10EAF-09 TO 11	3	50	50	KCE 300 M-C12	CL/D/C	-	-	1115	-	0.032	4/1220/50	-	8,800.00	26,400.00
W1-10EAF-12	1	100	50	KCE 600 M-C12	CL/D/C	-	-	1219	-	0.085	4/1220/50	-	13,150.00	13,150.00
W1C-10EAF-01	1	125	50	EX-20SH	PP-AS/D/W	-	-	-	-	0.019	4/1220/50	-	1,700.00	1,700.00



FAN SCHEDULE

อุปกรณ์ภายใน (GCC ZONE C)

UNIT NO.	QTY	CAPACITY (L/S)	STATIC PRESSURE (Pa)	MODEL	FAN TYPE	OUTLET VELOCITY (m/s)	FAN EFF. (%)	FAN SPEED (RPM)	POWER CONSUMPTION (kW)	MOTOR INSTALLED (kW)	FOPMV/HZ at 1m.	UNIT PRICE (BAHT)	TOTAL PRICE (BAHT)
W1-11EAF-01	1	495	75	FSA 280 CM	CF-FS / B / C	7.62	40.3	608	0.13	0.37	4/3380/50	55	15,100.00
W1C-11EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1220/50	-	1,700.00
W1-RSEF01	1	18,850	200	TDC 1600C31/G/5-7V/15/ALU/F (250°C, 2Hrs.)	AX-AP / D / F	9.84	72	725	7.66	11 (Smoke)	8/3380/50	85	354,400.00
W1-RSEF 02 (ST.BY)	1	18,850	200	TDC 1600C31/G/5-7V/15/ALU/F (250°C, 2Hrs.)	AX-AP / D / F	9.84	72	725	7.66	11 (Smoke)	8/3380/50	85	354,400.00
W1C-RPAF-01	1	8,550	300	TDA 1120-V/20BI/4-4/20/ALU	AX-AP / D / F	8.68	65	950	4.53	5.5 (IE2)	6/3380/50	81	171,000.00
W1C-RPAF-02	1	8,300	300	TDA 1120-V/20BI/4-4/20/ALU	AX-AP / D / F	8.42	64	950	4.47	5.5 (IE2)	6/3380/50	81	171,000.00
W1C-RPAF-03	1	11,150	350	TDA 1250-V/20BI/6-6/14/ALU	AX-AP / D / F	9.08	68	950	6.53	11 (IE2)	6/3380/50	83	285,700.00
W1C-REAF-01	1	2,000	200	FSA 560 CM	CF-FS / B / C	7.78	64.3	420	0.73	1.1 (IE2)	4/3380/50	60	41,800.00
W1C-REAF-02	1	2,450	150	BSB 560 CM	CF-FS / B / F	8.96	51.6	938	0.94	1.5 (IE2)	4/3380/50	68	50,800.00
W1C-REAF-03	1	935	150	FSA 355 CM	CF-FS / B / C	9.07	47.4	607	0.39	0.75 (IE2)	4/3380/50	61	27,100.00
W1C-REAF-04	1	2,700	150	FSA 630 CM	CF-FS / B / F	8.36	53.1	353	0.97	1.5 (IE2)	4/3380/50	59	50,600.00
W1C-REAF-05	1	3,100	150	FSA 710 TM	CF-FS / B / F	313	53.9	313	1.06	3 (IE2)	4/3380/50	59	73,600.00
W1C-REAF-06	1	3,600	150	FSA 710 TM	CF-FS / B / F	8.87	50.2	328	1.41	3 (IE2)	4/3380/50	61	73,600.00
W1C-REAF-07	1	4,000	150	FSA 800 TM	CF-FS / B / F	7.86	53.9	261	1.38	3 (IE2)	6/3380/50	60	101,400.00
W1C-REAF-08	1	150	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1220/50	-	1,700.00
W1C-REAF-09	1	250	75	EX-30SH	PP-AS / D / W	-	-	-	-	0.031	4/1220/50	-	2,550.00
W1C-REAF-10 To 18	9	250	75	EX-30SH	PP-AS / D / W	-	-	-	-	0.031	4/1220/50	-	22,950.00
CORE W2													
W2-B2MAF-01	1	14,700 / 24,500	350		CF-BB / B / F	-	-	-	-	-	400/3/50	-	0.00
W2-B2EAF-01	1	14,700 / 24,450	350		CF-BB / B / F	-	-	-	-	-	400/3/50	-	0.00
W2-B2JEF-01	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-02	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-03	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-04	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-05	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-06	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-07	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-08	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-09	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-10	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-11	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-12	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-13	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-14	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-15	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-16	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-17	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2-B2JEF-18	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3380/50	58@1.5m	49,700.00
W2C-B2EAF-01	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1220/50	-	1,700.00
W2C-B2EAF-02	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1220/50	-	1,700.00
W2C-B2EAF-03	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1220/50	-	1,700.00
W2C-B2EAF-04	1	630	150	FSA 315 CM	CF-FS / B / C	7.65	45.7	672	0.25	0.75 (IE2)	4/3380/50	60	25,400.00
W2C-B2EAF-05	1	150	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1220/50	-	1,700.00



FAN SCHEDULE

อุปกรณ์ทาง ไฟฟ้า (GCC ZONE C)

UNIT NO.	QTY	CAPACITY (L/S)	STATIC PRESSURE (Pa)	MODEL	FAN TYPE	OUTLET VELOCITY (m/s)	FAN EFF. (%)	FAN SPEED (RPM)	POWER CONSUMPTION (KW)	MOTOR INSTALLED (KW)	POPHV/HZ	Lp dB(A) at 1m.	UNIT PRICE (BAHT)	TOTAL PRICE (BAHT)
W2-B1EAF-01	1	15,300 / 25,500	350		CF-BS / B / F	-	-	-	-	-	400/3/50	-	-	0.00
W2-B1EAF-02	1	10,900 / 18,200	350		CF-BS / B / F	-	-	-	-	-	400/3/50	-	-	0.00
W2-B1EAF-03	1	10,900 / 18,200	350		CF-BS / B / C	-	-	-	-	-	400/3/50	-	-	0.00
W2-B1EAF-04	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	-	400/3/50	-	-	1,700.00
W2-B1EAF-05	1	1,200	100	FSA 450 CM	CF-FS / B / C	7.34	47.4	400	0.33	0.75 (IE2)	4/3/380/50	56	31,200.00	31,200.00
W2-B1EAF-06	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-07	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-08	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-09	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-10	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-11	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-12	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-13	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2-B1EAF-14	1	1,550	-	IJB 450 4P	JEF	12	-	1450	-	0.55	4/3/380/50	58@1.5m	49,700.00	49,700.00
W2C-B1EAF-01	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2C-B1EAF-02	1	125	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2C-B1EAF-03	1	50	75	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2C-B1EAF-04/06	2	50	75	KCE 400 M-C12	CL / D / C	-	-	1221	-	0.045	4/1/220/50	-	9,500.00	19,000.00
W2C-B1EAF-05	1	150	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2C-1EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2-2EAF-01	1	290	75	CCE 7-7 4P-1 ISY	IL / D / C	-	-	1300	-	0.255	4/1/220/50	-	9,000.00	9,000.00
W2C-3EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2-3EAF-01 TO 04	4	50	75	KCE 400 M-C12	CL / D / C	-	-	1221	-	0.045	4/1/220/50	-	9,500.00	38,000.00
W2-3EAF-05	1	270	75	CCE 7-7 4P-1 ISY	IL / D / C	-	-	1300	-	0.255	4/1/220/50	-	9,000.00	9,000.00
W2C-3EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2-4EAF-01 TO 02	2	390	75	FSA 280 CM	CF-FS / B / C	6	46.2	551	0.08	0.37	4/3/380/50	50	15,100.00	30,200.00
W2-4EAF-03	1	260	75	CCE 7-7 4P-1 ISY	IL / D / C	-	-	1300	-	0.255	4/1/220/50	-	9,000.00	9,000.00
W2C-4EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2-5EAF-01	1	50	50	KCE 300 M-C12	CL / D / C	-	-	1115	-	0.032	4/1/220/50	-	8,800.00	8,800.00
W2-5EAF-02 TO 04	3	210	75	CCE 7-7 4P-1 ISY	IL / D / C	-	-	1300	-	0.255	4/1/220/50	-	9,000.00	27,000.00
W2-5EAF-05	1	50	50	KCE 300 M-C12	CL / D / C	-	-	1115	-	0.032	4/1/220/50	-	8,800.00	8,800.00
W2C-5EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00
W2-6EAF-01 TO 10	10	50	50	KCE 300 M-C12	CL / D / C	-	-	1115	-	0.032	4/1/220/50	-	8,800.00	88,000.00
W2C-6EAF-01	1	125	50	EX-20SH	PP-AS / D / W	-	-	-	-	0.019	4/1/220/50	-	1,700.00	1,700.00

ศูนย์ราชการ โซนซี (GCC ZONE C)

[illegible]



Panasonic

Air Moving Equipment

THAI ENGINEERING AND BUSINESS CO.,LTD.

88/8 Moo 9 Chalongkrung Road, Lam Phak Chi, Nong Chok, Bangkok 10530, Thailand Tel : 0 2172 8889 Fax : 0 2171 1371 www.teb.co.th E-mail : sales@teb.co.th

November 11, 2020

P20116337

EEC ENGINEERING NETWORK CO., LTD

Fax: 0-2005-2915

Tel. 0-2005-2900-13

Attn : คุณชำนาญ

Dear Customer,

Thank you very much for your interest in our product. We are pleased to offer our quotation as attached.

Project ศูนย์ราชการโซน C (อาคารทางทิศใต้ วนตก)

Location

Total Net Selling Price 19,259,712.00 **Baht (excluding VAT)**

Terms Conditions

Price	The above price is to be understood for free delivery to your site or store at the ground-floor level in Bangkok only.	
Delivery	Approx. 90 days after receiving your confirmed order.	
Payment	CASH	
Validity	30 days from date of quotation.	
Type	CF/BS - Centrifugal Backward Single PFWA - Propeller Fans Wall Mount CLF - Ceiling Mount Fans MINI - Mini Sirocco Fans ACC - Accessory	JET - Jet Fans CF/FS - Centrifugal Forward Single LNC - Low Noise Cabinet Fans AXC - Axial Fans Direct Drive AXDP - Adjustable Pitch Axial Flow Fans

Remarks

- 1) If not specified , all fans will be indoor type.
- 2) All Belt-driven Centrifugal Fans and Axial Fans delivered by us are supplied with pre-alignment of pulleys and belts should they be dismantled by you for any reasons and re-alignment is needed later on, the cost of the re-alignment will be on your account.
- 3) All Belt Drive Centrifugal Fans will be supplied with "Hitachi" motor or equivalent

Should you need further information, please do not hesitate to contact us at the above address

Sincerely Yours,

Jitthakol Kanoksirima
Sales Manager
jitthakol.ka@teb.co.th (Tel.:086-677-2206)

ITEM	UNIT NO.	QTY	TYPE	MODEL	L/s.	Pa.	RPM.	KW.	V/PH/Hz	@ BAHT	DIS.	@ NET	NET TTL
	CORE W1												
1	W1-B2MAF-01	1	CF/BS	FY-54BCS-DX	24500	350	710	30.0	380/3/50	1,111,110	20%	888,888	888,888
2	W1-B2EAF-(01-03)	3	CF/BS	FY-54BCS-DX	24450	350	710	30.0	380/3/50	1,111,110	20%	888,888	2,666,664
					L/s.	N Thrus							
3	W1-B2JEF-(01-06)	6	JET	LCS-035-CPU 2/4-3	2120	53	2909	2.53	380/3/50	85,400	20%	68,320	409,920
					1080	14	1484	0.58					
					L/s.	Pa.							
4	W1C-B2EAF-01,02	2	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	2,032
5	W1C-B2EAF-03	1	PFWA	FV-15AST1	80		1480	0.0173	220/1/50	2,460	20%	1,968	1,968
6	W1C-B2EAF-04	1	CF/FS	FY-12FCS-C	630	150	760	0.37	380/3/50	28,250	20%	22,600	22,600
7	W1C-B2EAF-05	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
8	W1-B1MAF-01	1	CF/BS	FY-54BCS-DX	25500	350	735	30.0	380/3/50	1,111,110	20%	888,888	888,888
9	W1-B1EAF-(01-03)	3	CF/BS	FY-54BCS-DX	18200	350	560	18.5	380/3/50	1,053,640	20%	842,912	2,528,736
10	W1-B1EAF-04	1	PFWA	FV-15AST1	80		1480	0.0173	220/1/50	2,460	20%	1,968	1,968
					L/s.	N Thrus							
11	W1-B1JEF-(01-05)	5	JET	LCS-035-CPU 2/4-3	2120	53	2909	2.53	380/3/50	85,400	20%	68,320	341,600
					1080	14	1484	0.58					
					L/s.	Pa.							
12	W1C-B1EAF-01,02	2	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	2,032
13	W1C-B1EAF-03	1	PFWA	FV-15AST1	80		1480	0.0173	220/1/50	2,460	20%	1,968	1,968
14	W1C-B1EAF-04,06	2	CLF	FV-27CH9 (Hi)	54	75	570	0.028	220/1/50	6,810	20%	5,448	10,896
15	W1C-B1EAF-05	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
16	W1-1EAF-01	1	LNC	FV-25NS3 (Lo)	350	75	950	0.265	220/1/50	21,490	20%	17,192	17,192
17	W1-1EAF-02	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
18	W1C-1EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
19	W1-2EAF-01	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
20	W1-2EAF-02,03	2	LNC	FV-20NS3 (Hi)	219	75	1195	0.12	220/1/50	16,730	20%	13,384	26,768
21	W1-2EAF-04	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
22	W1C-2EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
23	W1-3EAF-(01-08)	8	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	43,584
24	W1C-3EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
25	W1-4EAF-01	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
26	W1-4EAF-02	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
27	W1C-4EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
28	W1-5EAF-01	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
29	W1-5EAF-02	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
30	W1C-5EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
31	W1-6EAF-(01-07)	7	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	38,136
32	W1-6EAF-08	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
33	W1-6EAF-09	1	LNC	FV-20NS3 (Hi)	219	75	1195	0.12	220/1/50	16,730	20%	13,384	13,384
34	W1-6EAF-(10-13)	4	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	21,792
35	W1-6EAF-14	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
36	W1-6EAF-(15-19)	5	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	27,240
37	W1C-6EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
38	W1-7EAF-(01-07)	7	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	38,136
39	W1-7EAF-08	1	LNC	FV-20NS3 (Hi)	219	75	1195	0.12	220/1/50	16,730	20%	13,384	13,384
40	W1-7EAF-(09-12)	4	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	21,792
41	W1-7EAF-13	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
42	W1-7EAF-(14-18)	5	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	27,240
43	W1C-7EAF-01	1	PFWA	FV-20AUT3	341		1250	0.020	220/1/50	1,270	20%	1,016	1,016
44	W1-8EAF-(01-07)	7	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	38,136
45	W1-8EAF-08	1	LNC	FV-20NS3 (Hi)	219	75	1195	0.12	220/1/50	16,730	20%	13,384	13,384

ITEM	UNIT NO.	QTY	TYPE	MODEL	L/s.	Pa.	RPM.	KW.	V/PH/Hz	@ BAHT	DIS.	@ NET	NET TTL
46	W1-8EAF-(09-12)	4	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	21,792
47	W1-8EAF-13	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
48	W1-8EAF-(14-18)	5	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	27,240
49	W1C-8EAF-01	1	PFWA	FV-20AUT3	341		1250	0.020	220/1/50	1,270	20%	1,016	1,016
50	W1-9EAF-(01-07)	7	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	38,136
51	W1-9EAF-08	1	LNC	FV-20NS3 (Hi)	219	75	1195	0.12	220/1/50	16,730	20%	13,384	13,384
52	W1-9EAF-(09-14)	6	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	32,688
53	W1C-9EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
54	W1-10EAF-(01-07)	7	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	38,136
55	W1-10EAF-08	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
56	W1-10EAF-(09-11)	3	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	16,344
57	W1-10EAF-12	1	CLF	FV-32CH9 (Hi)	125	50	710	0.055	220/1/50	10,280	20%	8,224	8,224
58	W1C-10EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
59	W1-11EAF-01	1	MINI	FY-23CT2NT	532	75	1279	0.372	380/3/50	19,960	20%	15,968	15,968
60	W1C-11EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
61	W1-RSEF01	1	AXC	APS1406CA6/24 (WITH MATCHNG FLANGES) (WITH MOUNTING FEET)	18850	200	960	7.5	380/3/50	342,540	20%	274,032	274,032
62		2	ACC	SILENCER D1 FOR APS1406CA6/24						92,620	20%	74,096	148,192
63	W1-RSEF02 (ST.BY)	1	AXC	APS1406CA6/24 (WITH MATCHNG FLANGES) (WITH MOUNTING FEET)	18850	200	960	7.5	380/3/50	342,540	20%	274,032	274,032
64		2	ACC	SILENCER D1 FOR APS1406CA6/24						92,620	20%	74,096	148,192
65	W1C-RPAF-01	1	AXDP	FY-120VDA-6-8 Pitch Angle 12 deg.	8550	300	985	7.5	380/3/50	247,560	20%	198,048	198,048
66	W1C-RPAF-02	1	AXDP	FY-120VDA-6-8 Pitch Angle 12 deg.	8300	300	985	7.5	380/3/50	247,560	20%	198,048	198,048
67	W1C-RPAF-03	1	AXDP	FY-120VDA-6-8 Pitch Angle 18 deg.	11152	350	985	7.5	380/3/50	247,560	20%	198,048	198,048
68	W1C-REAF-01	1	CF/FS	FY-21FCS-C	2000	200	465	1.5	380/3/50	53,530	20%	42,824	42,824
69	W1C-REAF-02	1	CF/BS	FY-24BCS-D	2450	150	830	2.2	380/3/50	81,110	20%	64,888	64,888
70	W1C-REAF-03	1	CF/FS	FY-15FCS-C	935	150	585	0.750	380/3/50	33,990	20%	27,192	27,192
71	W1C-REAF-04	1	CF/FS	FY-24FCS-C	2700	150	345	1.5	380/3/50	64,630	20%	51,704	51,704
72	W1C-REAF-05	1	CF/FS	FY-27FCS-C	3100	150	300	1.5	380/3/50	77,010	20%	61,608	61,608
73	W1C-REAF-06	1	CF/FS	FY-27FCS-C	3600	150	310	1.5	380/3/50	77,010	20%	61,608	61,608
74	W1C-REAF-07	1	CF/FS	FY-30FCS-C (6 Pole)	4000	150	275	2.2	380/3/50	163,720	20%	130,976	130,976
75	W1C-REAF-08	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
76	W1C-REAF-09	1	PFWA	FV-25AUT3	255		1100	0.027	220/1/50	1,570	20%	1,256	1,256
77	W1C-REAF-(10-18)	9	PFWA	FV-25AUT3	255		1100	0.027	220/1/50	1,570	20%	1,256	11,304
	CORE W2												
78	W2-B2MAF-01	1	CF/BS	FY-54BCS-DX	24500	350	710	30.0	380/3/50	1,111,110	20%	888,888	888,888
79	W2-B2EAF-01	1	CF/BS	FY-54BCS-DX	24500	350	710	30.0	380/3/50	1,111,110	20%	888,888	888,888
					L/s.	N Thrus							
80	W2-B2JEF-(01-18)	18	JET	LCS-035-CPU 2/4-3	2120	53	2909	2.53	380/3/50	85,400	20%	68,320	1,229,760
					1080	14	1484	0.58					
					L/s.	Pa.							
81	W2C-B2EAF-01,02	2	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	2,032
82	W2C-B2EAF-03	1	PFWA	FV-15AST1	80		1480	0.0173	220/1/50	2,460	20%	1,968	1,968
83	W2C-B2EAF-04	1	CF/FS	FY-12FCS-C	630	150	750	0.37	380/3/50	28,250	20%	22,600	22,600
84	W2C-B2EAF-05	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
85	W2-B1MAF-01	1	CF/BS	FY-54BCS-DX	25500	350	735	30.0	380/3/50	1,111,110	20%	888,888	888,888
86	W2-B1EAF-01,02	2	CF/BS	FY-54BCS-DX	18200	350	560	18.5	380/3/50	1,053,640	20%	842,912	1,685,824

QUOTATION NO.
PROJECT
LOCATION

P20116337
ศูนย์ราชการโซน C (อาคารทางทิศใต้ วงตก)

11-November-20

"Panasonic" & "FANTECH" Brand Fans

ITEM	UNIT NO.	QTY	TYPE	MODEL	L/s.	Pa.	RPM.	KW.	V/PH/Hz	@ BAHT	DIS.	@ NET	NET TTL
87	W2-B1EAF-03	1	PFWA	FV-15AST1	80		1480	0.0173	220/1/50	2,460	20%	1,968	1,968
88	W2-B1EAF-04	1	CF/FS	FY-18FCS-C	1200	100	360	0.75	380/3/50	44,890	20%	35,912	35,912
					L/s.	N Thrus							
89	W2-B1JEF-(01-14)	14	JET	LCS-035-CPU 2/4-3	2120	53	2909	2.53	380/3/50	85,400	20%	68,320	956,480
					1080	14	1484	0.58					
					L/s.	Pa.							
90	W2C-B1EAF-01,02	2	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	2,032
91	W2C-B1EAF-03	1	PFWA	FV-15AST1	80		1480	0.0173	220/1/50	2,460	20%	1,968	1,968
92	W2C-B1EAF-04,06	2	CLF	FV-27CH9 (Hi)	54	75	570	0.028	220/1/50	6,810	20%	5,448	10,896
93	W2C-B1EAF-05	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
94	W2C-1EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
95	W2-2EAF-01	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
96	W2C-2EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
97	W2-3EAF-(01-04)	4	CLF	FV-27CH9 (Hi)	54	75	570	0.028	220/1/50	6,810	20%	5,448	21,792
98	W2-3EAF-05	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
99	W2C-3EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
100	W2-4EAF-01,02	2	MINI	FY-23CT2NT	532	75	1279	0.372	380/3/50	19,960	20%	15,968	31,936
101	W2-4EAF-03	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
102	W2C-4EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
103	W2-5EAF-01	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
104	W2-5EAF-(02-04)	3	LNC	FV-20NS3 (Hi)	219	75	1195	0.12	220/1/50	16,730	20%	13,384	40,152
105	W2-5EAF-05	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
106	W2C-5EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
107	W2-6EAF-(01-10)	10	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	54,480
108	W2C-6EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
109	W2-7EAF-(01-10)	10	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	54,480
110	W2C-7EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
111	W2-8EAF-(01-10)	10	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	54,480
112	W2C-8EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
113	W2-9EAF-(01-10)	8	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	43,584
114	W2C-9EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
115	W2-10EAF-(01-03)	3	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	16,344
116	W2C-10EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
117	W2-11EAF-01	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
118	W2-11EAF-02	1	CLF	FV-27CH9 (Hi)	70	50	570	0.028	220/1/50	6,810	20%	5,448	5,448
119	W2-11EAF-03	1	LNC	FV-23NL3 (Hi)	298	75	1245	0.23	220/1/50	18,350	20%	14,680	14,680
120	W2C-11EAF-01	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
121	W2C-RPAF-01	1	AXDP	FY-120VDA-6-8	8550	300	985	7.5	380/3/50	247,560	20%	198,048	198,048
				Pitch Angle 12 deg.									
122	W2C-RPAF-02	1	AXDP	FY-120VDA-6-8	8300	300	985	7.5	380/3/50	247,560	20%	198,048	198,048
				Pitch Angle 12 deg.									
123	W2C-RPAF-03	1	AXDP	FY-120VDA-6-8	11150	350	985	7.5	380/3/50	247,560	20%	198,048	198,048
				Pitch Angle 18 deg.									
124	W2C-REAF-01	1	CF/FS	FY-18FCS-C	1180	200	475	0.75	380/3/50	44,890	20%	35,912	35,912
125	W2C-REAF-02	1	CF/BS	FY-24BCS-D	3000	200	1000	2.2	380/3/50	81,110	20%	64,888	64,888
126	W2C-REAF-03	1	CF/FS	FY-15FCS-C	935	150	585	0.750	380/3/50	33,990	20%	27,192	27,192
127	W2C-REAF-03	1	CF/FS	FY-24FCS-C	2200	150	335	1.5	380/3/50	64,630	20%	51,704	51,704
128	W2C-REAF-05	1	CF/FS	FY-24FCS-C	2700	150	345	1.5	380/3/50	64,630	20%	51,704	51,704
129	W2C-REAF-06	1	CF/FS	FY-24FCS-C	2835	150	350	1.5	380/3/50	64,630	20%	51,704	51,704
130	W2C-REAF-07	1	CF/FS	FY-30FCS-C (6 Pole)	4000	150	275	2.2	380/3/50	163,720	20%	130,976	130,976
131	W2C-REAF-08	1	PFWA	FV-20AUT3	161		1250	0.020	220/1/50	1,270	20%	1,016	1,016
132	W2C-REAF-09	1	PFWA	FV-25AUT3	255		1100	0.027	220/1/50	1,570	20%	1,256	1,256

ITEM	UNIT NO.	QTY	TYPE	MODEL	L/s.	Pa.	RPM.	KW.	V/PH/Hz	@ BAHT	DIS.	@ NET	NET TTL
133	W2C-REAF-(10-17)	8	PFWA	FV-25AUT3	255		1100	0.027	220/1/50	1,570	20 %	1,256	10,048
134	W2-RSEF-01	1	AXC	APS1406CA6/24 (WITH MATCHNG FLANGES) (WITH MOUNTING FEET)	18850	200	960	7.5	380/3/50	342,540	20 %	274,032	274,032
135		2	ACC	SILENCER D1 FOR APS1406CA6/24						92,620	20 %	74,096	148,192
136	W2-RSEF-02 (ST.BY)	1	AXC	APS1406CA6/24 (WITH MATCHNG FLANGES) (WITH MOUNTING FEET)	18850	200	960	7.5	380/3/50	342,540	20 %	274,032	274,032
137		2	ACC	SILENCER D1 FOR APS1406CA6/24						92,620	20 %	74,096	148,192
		314						Total Net Selling Price (Baht)					19,259,712.00
								Special Discount					0.00
								Total Net Price					19,259,712.00
								VAT 7%					1,348,179.84
								Total Net Selling Price + VAT (Baht)					20,607,891.84

**WOLTER VENTILATION CO., LTD.**

29 Mu 8 Soi Viroonraj Settakij rd., Thamai,Kratumban,Samutsakorn 74110

Tel. +66(0)3486-6555 Fax. +66(0)3486-6599

Website : www.wolterventilation.com

Customer : EEC ENGINEERING NETWORK CO ., LTD.**Attn :** คุณ ชำนาญ**From :** Thidarat (08-9915-6116)**Our. Ref. :** WQ-202840**Project :** ศูนย์ราชการ โซน C ส่วนอาคารทางทิศตะวันตก
(Core W1,W2)**Tel :** 086-534-2872**Mail :** marketing1@wolterfan.com**Date :** 09/11/2020**Mail :** chamnan_sw@eec.co.th**Total Pages :** 6

SPECIFICATION DESIGN								OFFER "WOLTER" BRAND FANS														Page 1/6
UNIT NO.	Q'TY. (SET)	FAN TYPE	CAP. (L/S)	CAP. (CMH)	SP. PA	KW (APPROX)	POWER SUPPLY (V/PH/Hz)	MODEL	CAP. (L/S)	SP. PA	FAN EFF %	FAN Velocity (M/S)	FAN Lw. dB (A)	FAN Lp@1m. dB (A)	FAN SPEED (RPM.)	kW (AB)	kW (INS)	PO/PH/V/Hz	UNIT PRICE (BAHT)	SPECIAL DISCOUNT	UNIT PRICE AFTER DISCOUNT (BAHT)	TOTAL PRICE (NET) (BAHT)
W1-B2MAF-01	1	CF-BS/B/F	14,700/24,500	52,920/88,200	350.00	22.00	400/3/50	HRE 07 1600	24,500	350.00	61	11.40	87	76	477	17.12	22	4/3/380/50	302,315.0	NET	302,315.00	302,315.00
W1-B2EAF-01	1	CF-BS/B/F	14,700/24,500	52,920/88,200	350.00	22.00	400/3/50	HRE 07 1600	24,500	350.00	61	11.40	87	76	477	17.12	22	4/3/380/50	302,315.0	NET	302,315.00	302,315.00
W1-B2EAF-02	1	CF-BS/B/F	14,700/24,500	52,920/88,200	350.00	22.00	400/3/50	HRE 07 1600	24,500	350.00	61	11.40	87	76	477	17.12	22	4/3/380/50	302,315.0	NET	302,315.00	302,315.00
W1-B2EAF-03	1	CF-BS/B/F	14,700/24,500	52,920/88,200	350.00	22.00	400/3/50	HRE 07 1600	24,500	350.00	61	11.40	87	76	477	17.12	22	4/3/380/50	302,315.0	NET	302,315.00	302,315.00
W1-B2JEF-01	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B2JEF-02	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B2JEF-03	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B2JEF-04	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B2JEF-05	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B2JEF-06	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1C-B2EAF-01	1	PP-AS/D/W	125	450	75.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1C-B2EAF-02	1	PP-AS/D/W	125	450	75.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1C-B2EAF-03	1	PP-AS/D/W	50	180	75.00	0.18	230/1/50	WMS-15B(With Louver)	75	-	-	-	49	38	1520	-	0.018	4/1/220/50	923.0	NET	923.00	923.00
W1C-B2EAF-04	1	CF-FS/B/C	630	2,268	150.00	0.37	400/3/50	TYE 05 315	630	150.00	55	7.64	69	58	659	0.21	0.37	4/3/380/50	15,405.0	NET	15,405.00	15,405.00
W1C-B2EAF-05	1	PP-AS/D/W	150	540	50.00	0.18	230/1/50	WMS-25B(With Louver)	208	-	-	-	54	43	1200	-	0.03	4/1/220/50	1,189.5	NET	1,189.50	1,189.50
W1-B1MAF-01	1	CF-BS/B/F	15,300/25,500	55,080/91,800	350.00	30.00	400/3/50	HRE 07 1600	25,500	350.00	60	11.86	89	78	491	18.54	30	4/3/380/50	313,495.0	NET	313,495.00	313,495.00
W1-B1EAF-01	1	CF-BS/B/F	10,900/18,200	39,240/65,520	350.00	18.50	400/3/50	HRE 07 1400	18,200	350.00	62	11.13	85	74	533	12.35	15	4/3/380/50	257,205.0	NET	257,205.00	257,205.00
W1-B1EAF-02	1	CF-BS/B/F	10,900/18,200	39,240/65,520	350.00	18.50	400/3/50	HRE 07 1400	18,200	350.00	62	11.13	85	74	533	12.35	15	4/3/380/50	257,205.0	NET	257,205.00	257,205.00
W1-B1EAF-03	1	CF-BS/B/F	10,900/18,200	39,240/65,520	350.00	18.50	400/3/50	HRE 07 1400	18,200	350.00	62	11.13	85	74	533	12.35	15	4/3/380/50	257,205.0	NET	257,205.00	257,205.00
W1-B1EAF-04	1	PP-AS/D/W	50	180	75.00	0.18	230/1/50	WMS-15B(With Louver)	75	-	-	-	49	38	1520	-	0.018	4/1/220/50	923.0	NET	923.00	923.00
W1-B1JEF-01	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B1JEF-02	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B1JEF-03	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B1JEF-04	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1-B1JEF-05	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00.5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W1C-B1EAF-01	1	PP-AS/D/W	125	450	75.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1C-B1EAF-02	1	PP-AS/D/W	125	450	75.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1C-B1EAF-03	1	PP-AS/D/W	50	180	75.00	0.18	230/1/50	WMS-15B(With Louver)	75	-	-	-	49	38	1520	-	0.018	4/1/220/50	923.0	NET	923.00	923.00

FAN SCHEDULE																						Page
SPECIFICATION DESIGN								OFFER "WOLTER" BRAND FANS														2/6
UNIT NO.	Q'TY. (SET)	FAN TYPE	CAP. (L/S)	CAP. (CMH)	SP. PA	KW (APPROX)	POWER SUPPLY (V/PH/Hz)	MODEL	CAP. (L/S)	SP. PA	FAN EFF %	FAN Velocity (M/S)	FAN Lw. dB (A)	FAN Lp@1m. dB (A)	FAN SPEED (RPM.)	kW (AB)	kW (INS)	PO/PH/V/Hz	UNIT PRICE (BAHT)	SPECIAL DISCOUNT	UNIT PRICE AFTER DISCOUNT (BAHT)	TOTAL PRICE (NET) (BAHT)
W1C-B1EAF-04.06	2	CL/D/C	50	180	75.00	0.18	230/1/50	CPM-1833	50	95.00	-	-	48	37	1100	-	0.037	4/1/220/50	3,055.0	NET	3,055.00	6,110.00
W1C-B1EAF-05	1	PP-AS/D/W	150	540	50.00	0.18	230/1/50	WMS-25B(With Louver)	208	-	-	-	54	43	1200	-	0.03	4/1/220/50	1,189.5	NET	1,189.50	1,189.50
W1-1EAF-01	1	IL/D/C	310	1,116	75.00	0.18	230/1/50	DVF-25170	310	270.00	-	-	54	43	1040	-	0.405	4/1/220/50	17,355.0	NET	17,355.00	17,355.00
W1-1EAF-02	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W1C-1EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-2EAF-01	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W1-2EAF-02 TO 03	2	IL/D/C	200	720	75.00	0.18	230/1/50	DVF-20092	200	125.00	-	-	48	37	1250	-	0.187	4/1/220/50	8,645.0	NET	8,645.00	17,290.00
W1-2EAF-04	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W1C-2EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-3EAF-01 TO 08	8	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	22,360.00
W1C-3EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-4EAF-01	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W1-4EAF-02	1	IL/D/C	260	936	75.00	0.18	230/1/50	DVF-23120	260	155.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1C-4EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-5EAF-01	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W1-5EAF-02	1	IL/D/C	240	864	75.00	0.18	230/1/50	DVF-23120	240	175.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1C-5EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-6EAF-01 TO 07	7	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	19,565.00
W1-6EAF-08	1	IL/D/C	240	864	75.00	0.18	230/1/50	DVF-23120	240	175.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1-6EAF-09	1	IL/D/C	210	756	75.00	0.18	230/1/50	DVF-20092	210	100.00	-	-	48	37	1250	-	0.187	4/1/220/50	8,645.0	NET	8,645.00	8,645.00
W1-6EAF-10 TO 13	4	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	11,180.00
W1-6EAF-14	1	IL/D/C	270	972	75.00	0.18	230/1/50	DVF-23120	270	130.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1-6EAF-15 TO 19	5	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	13,975.00
W1C-6EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-7EAF-01 TO 07	7	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	19,565.00
W1-7EAF-08	1	IL/D/C	210	756	75.00	0.18	230/1/50	DVF-20092	210	100.00	-	-	48	37	1250	-	0.187	4/1/220/50	8,645.0	NET	8,645.00	8,645.00
W1-7EAF-06 TO 12	4	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	11,180.00
W1-7EAF-13	1	IL/D/C	270	972	75.00	0.18	230/1/50	DVF-23120	270	130.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1-7EAF-14 TO 18	5	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	13,975.00
W1C-7EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-8EAF-01 TO 07	7	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	19,565.00
W1-8EAF-08	1	IL/D/C	210	756	75.00	0.18	230/1/50	DVF-20092	210	100.00	-	-	48	37	1250	-	0.187	4/1/220/50	8,645.0	NET	8,645.00	8,645.00

SPECIFICATION DESIGN								OFFER "WOLTER" BRAND FANS														Page 3/6
UNIT NO.	Q'TY. (SET)	FAN TYPE	CAP. (L/S)	CAP. (CMH)	SP. PA	KW (APPROX)	POWER SUPPLY (V/PH/Hz)	MODEL	CAP. (L/S)	SP. PA	FAN EFF %	FAN Velocity (M/S)	FAN Lw. dB (A)	FAN Lp@1m. dB (A)	FAN SPEED (RPM.)	kW (AB)	kW (INS)	PO/PH/V/Hz	UNIT PRICE (BAHT)	SPECIAL DISCOUNT	UNIT PRICE AFTER DISCOUNT (BAHT)	TOTAL PRICE (NET) (BAHT)
W1-8EAF-09 TO 12	4	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	11,180.00
W1-8EAF-13	1	IL/D/C	270	972	75.00	0.18	230/1/50	DVF-23120	270	130.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1-8EAF-14 TO 18	5	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	13,975.00
W1C-8EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-9EAF-01 TO 07	7	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	19,565.00
W1-9EAF-08	1	IL/D/C	210	756	75.00	0.18	230/1/50	DVF-20092	210	100.00	-	-	48	37	1250	-	0.187	4/1/220/50	8,645.0	NET	8,645.00	8,645.00
W1-9EAF-09 TO 14	6	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	16,770.00
W1C-9EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-10EAF-01 TO 07	7	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	19,565.00
W1-10EAF-08	1	IL/D/C	280	1,008	75.00	0.18	230/1/50	DVF-23120	280	120.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W1-10EAF-09 TO 11	3	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	8,385.00
W1-10EAF-12	1	CL/D/C	100	360	50.00	0.18	230/1/50	CFM-2039	100	70.00	-	-	53	42	600	-	0.045	4/1/220/50	4,420.0	NET	4,420.00	4,420.00
W1C-10EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-11EAF-01	1	CF-FS/B/C	495	1,782	75.00	0.37	400/3/50	TYE 05 315	495	75.00	52	6.01	63	52	480	0.09	0.37	4/3/380/50	15,405.0	NET	15,405.00	15,405.00
W1C-11EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W1-RSEF-01	1	AX-AP/D/F	18,850	67,860	200.00	11.00	400/3/50	AXV-AL 1400-6/26 LH-8	18,850	200.00	72	12.35	91	80	720	7.81	11	8/3/380/50	142,155.0	NET	142,155.00	142,155.00
W1-RSEF-02(ST.BY)	1	AX-AP/D/F	18,850	67,860	200.00	11.00	400/3/50	AXV-AL 1400-6/26 LH-8	18,850	200.00	72	12.35	91	80	720	7.81	11	8/3/380/50	142,155.0	NET	142,155.00	142,155.00
W1C-RPAF-01	1	AX-AP/D/F	8,550	30,780	300.00	7.50	400/3/50	AXV-AL 1000-10/24 LH-6	8,550	300.00	69	11.03	93	82	950	4.76	5.5	6/3/380/50	51,740.0	NET	51,740.00	51,740.00
W1C-RPAF-02	1	AX-AP/D/F	8,300	29,880	300.00	7.50	400/3/50	AXV-AL 1000-10/22 LH-6	8,300	300.00	71	10.61	92	81	950	4.33	5.5	6/3/380/50	51,740.0	NET	51,740.00	51,740.00
W1C-RPAF-03	1	AX-AP/D/F	11,150	40,140	350.00	11.00	400/3/50	AXV-AL 1120-12/26 LH-6	11,150	350.00	69	11.67	97	86	950	7.55	11	6/3/380/50	85,085.0	NET	85,085.00	85,085.00
W1C-REAF-01	1	CF-FS/B/C	2,000	7,200	200.00	1.10	400/3/50	TYE 05 500	2,000	200.00	57	9.74	74	63	486	0.9	1.5	4/3/380/50	25,805.0	NET	25,805.00	25,805.00
W1C-REAF-02	1	CF-FS/B/C	2,450	8,820	150.00	1.10	400/3/50	TYE 05 560	2,450	150.00	52	9.53	73	62	398	0.96	1.5	4/3/380/50	31,005.0	NET	31,005.00	31,005.00
W1C-REAF-03	1	CF-FS/B/C	935	3,366	150.00	0.37	400/3/50	TYE 05 355	935	150.00	51	9.07	73	62	615	0.37	0.55	4/3/380/50	17,485.0	NET	17,485.00	17,485.00
W1C-REAF-04	1	CF-FS/B/F	2,700	9,720	150.00	1.10	400/3/50	TYE 05 630	2,700	150.00	59	8.35	72	61	332	0.88	1.5	4/3/380/50	34,255.0	NET	34,255.00	34,255.00
W1C-REAF-05	1	CF-FS/B/F	3,100	11,160	150.00	1.50	400/3/50	TYE 05 630	3,100	150.00	52	9.59	74	63	354	1.22	2.2	4/3/380/50	36,010.0	NET	36,010.00	36,010.00
W1C-REAF-06	1	CF-FS/B/F	3,600	12,960	150.00	2.20	400/3/50	TYE 07 710	3,600	150.00	57	8.87	73	62	301	1.25	2.2	4/3/380/50	53,170.0	NET	53,170.00	53,170.00
W1C-REAF-07	1	CF-FS/B/F	4,000	14,400	150.00	2.20	400/3/50	TYE 07 710	4,000	150.00	52	9.85	75	64	317	1.61	2.2	4/3/380/50	53,170.0	NET	53,170.00	53,170.00
W1C-REAF-08	1	PP-AS/D/W	150	540	75.00	0.18	230/1/50	WMS-25B(With Louver)	208	-	-	-	54	43	1200	-	0.03	4/1/220/50	1,189.5	NET	1,189.50	1,189.50
W1C-REAF-09	1	PP-AS/D/W	250	900	75.00	0.18	230/1/50	WMS-30B(With Louver)	308	-	-	-	60	49	1120	-	0.035	4/1/220/50	1,534.0	NET	1,534.00	1,534.00
W1C-REAF-10 TO 18	9	PP-AS/D/W	250	900	75.00	0.18	230/1/50	WMS-30B(With Louver)	308	-	-	-	60	49	1120	-	0.035	4/1/220/50	1,534.0	NET	1,534.00	13,806.00
W2-B2MAF-01	1	CF-BS/B/F	14,700/24,500	52,920/88,200	350.00	22.00	400/3/50	HRE 07 1600	24,500	350.00	61	11.40	87	76	477	17.12	22	4/3/380/50	302,315.0	NET	302,315.00	302,315.00
W2-B2EAF-01	1	CF-BS/B/F	14,700/24,500	52,920/88,200	350.00	22.00	400/3/50	HRE 07 1600	24,500	350.00	61	11.40	87	76	477	17.12	22	4/3/380/50	302,315.0	NET	302,315.00	302,315.00
W2-B2JEF-01	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-02	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-03	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00

FAN SCHEDULE																						Page
SPECIFICATION DESIGN								OFFER "WOLTER" BRAND FANS														4/6
UNIT NO.	Q'TY. (SET)	FAN TYPE	CAP. (L/S)	CAP. (CMH)	SP. PA	KW (APPROX)	POWER SUPPLY (V/PH/Hz)	MODEL	CAP. (L/S)	SP. PA	FAN EFF %	FAN Velocity (M/S)	FAN Lw. dB (A)	FAN Lp@1m. dB (A)	FAN SPEED (RPM.)	kW (AB)	kW (INS)	PO/PH/V/Hz	UNIT PRICE (BAHT)	SPECIAL DISCOUNT	UNIT PRICE AFTER DISCOUNT (BAHT)	TOTAL PRICE (NET) (BAHT)
W2-B2JEF-04	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-05	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-06	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-07	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-08	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-09	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-10	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-11	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-12	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-13	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-14	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-15	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-16	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-17	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2-B2JEF-18	1	JEF	1,550	5,580	100.00	1.50	400/3/50	JFUO 370/370 S-40°	2,700/1,350	-	-	-	-	-	2,880/1,400	-	2.00/5	3/380/50	42,640.0	NET	42,640.00	42,640.00
W2C-B2EAF-01	1	PP-AS/D/W	125	450	75.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2C-B2EAF-02	1	PP-AS/D/W	125	450	75.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2C-B2EAF-03	1	PP-AS/D/W	50	180	75.00	0.18	230/1/50	WMS-15B(With Louver)	75	-	-	-	49	38	1520	-	0.018	4/1/220/50	923.0	NET	923.00	923.00
W2C-B2EAF-04	1	CF-FS/B/C	630	2,268	150.00	0.37	400/3/50	TYE 05 315	630	150.00	55	7.64	69	58	659	0.21	0.37	4/3/380/50	15,405.0	NET	15,405.00	15,405.00
W2C-B2EAF-05	1	PP-AS/D/W	150	540	50.00	0.18	230/1/50	WMS-25B(With Louver)	208	-	-	-	54	43	1200	-	0.03	4/1/220/50	1,189.5	NET	1,189.50	1,189.50
W2-2EAF-01	1	IL/D/C	290	1,044	75.00	0.18	230/1/50	DVF-23120	290	115.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W2C-2EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-3EAF-01 TO 04	4	CL/D/C	50	180	75.00	0.18	230/1/50	CPM-1833	50	95.00	-	-	48	37	1100	-	0.037	4/1/220/50	3,055.0	NET	3,055.00	12,220.00
W2-3EAF-05	1	IL/D/C	270	972	75.00	0.18	230/1/50	DVF-23120	270	130.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W2C-3EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-4EAF-01 TO 02	2	CF-FS/B/C	390	1,404	75.00	0.37	400/3/50	TYE 05 280	390	75.00	52	5.95	62	51	539	0.07	0.37	4/3/380/50	14,105.0	NET	14,105.00	28,210.00
W2-4EAF-03	1	IL/D/C	260	936	75.00	0.18	230/1/50	DVF-23120	260	155.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W2C-4EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-5EAF-01	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W2-5EAF-02 TO 04	3	IL/D/C	210	756	75.00	0.18	230/1/50	DVF-20092	210	100.00	-	-	48	37	1250	-	0.187	4/1/220/50	8,645.0	NET	8,645.00	25,935.00
W2-5EAF-05	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W2C-5EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-6EAF-01 TO 10	10	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	27,950.00
W2C-6EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00

FAN SCHEDULE																						Page
SPECIFICATION DESIGN								OFFER "WOLTER" BRAND FANS														5/6
UNIT NO.	Q'TY. (SET)	FAN TYPE	CAP. (L/S)	CAP. (CMH)	SP. PA	KW (APPROX)	POWER SUPPLY (V/PH/Hz)	MODEL	CAP. (L/S)	SP. PA	FAN EFF %	FAN Velocity (M/S)	FAN Lw. dB (A)	FAN Lp@1m. dB (A)	FAN SPEED (RPM.)	kW (AB)	kW (INS)	PO/PH/V/Hz	UNIT PRICE (BAHT)	SPECIAL DISCOUNT	UNIT PRICE AFTER DISCOUNT (BAHT)	TOTAL PRICE (NET) (BAHT)
W2-7EAF-01 TO 10	10	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	27,950.00
W2C-7EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-8EAF-01 TO 10	10	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	27,950.00
W2C-8EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-9EAF-01 TO 08	8	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	22,360.00
W2C-9EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-10EAF-01 TO 03	3	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	8,385.00
W2C-10EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2-11EAF-01	1	IL/D/C	235	846	75.00	0.18	230/1/50	DVF-23120	235	180.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W2-11EAF-02	1	CL/D/C	50	180	50.00	0.18	230/1/50	CPM-1827	50	55.00	-	-	47	36	1030	-	0.027	4/1/220/50	2,795.0	NET	2,795.00	2,795.00
W2-11EAF-03	1	IL/D/C	260	936	75.00	0.18	230/1/50	DVF-23120	260	155.00	-	-	52	41	1270	-	0.275	4/1/220/50	10,790.0	NET	10,790.00	10,790.00
W2C-11EAF-01	1	PP-AS/D/W	125	450	50.00	0.18	230/1/50	WMS-20B(With Louver)	136	-	-	-	52	41	1150	-	0.022	4/1/220/50	1,040.0	NET	1,040.00	1,040.00
W2C-RPAF-01	1	AX-AP/D/F	8,550	30,780	300.00	7.50	400/3/50	AXV-AL 1000-10/24 LH-6	8,550	300.00	69	11.03	93	82	950	4.76	5.5	6/3/380/50	51,740.0	NET	51,740.00	51,740.00
W2C-RPAF-02	1	AX-AP/D/F	8,300	29,880	300.00	7.50	400/3/50	AXV-AL 1000-10/22 LH-6	8,300	300.00	71	10.61	92	81	950	4.33	5.5	6/3/380/50	51,740.0	NET	51,740.00	51,740.00
W2C-RPAF-03	1	AX-AP/D/F	11,150	40,140	350.00	11.00	400/3/50	AXV-AL 1120-12/26 LH-6	11,150	350.00	69	11.67	97	86	950	7.55	11	6/3/380/50	85,085.0	NET	85,085.00	85,085.00
W2C-REAF-01	1	CF-FS/B/C	1,100	3,960	200.00	0.75	400/3/50	TYE 05 355	1,100	200.00	50	10.67	76	65	715	0.59	1.1	4/3/380/50	18,785.0	NET	18,785.00	18,785.00
W2C-REAF-02	1	CF-BS/B/F	3,000	10,800	150.00	1.50	400/3/50	HRE 05 630	3,000	150.00	57	8.67	78	67	902	1.03	1.5	4/3/380/50	35,945.0	NET	35,945.00	35,945.00
W2C-REAF-03	1	CF-FS/B/C	935	3,366	150.00	0.37	400/3/50	TYE 05 355	935	150.00	51	9.07	73	62	615	0.37	0.55	4/3/380/50	17,485.0	NET	17,485.00	17,485.00
W2C-REAF-04	1	CF-FS/B/F	2,200	7,920	150.00	1.10	400/3/50	TYE 05 560	2,200	150.00	57	8.56	71	60	378	0.74	1.1	4/3/380/50	30,225.0	NET	30,225.00	30,225.00
W2C-REAF-05	1	CF-FS/B/F	2,700	9,720	150.00	1.10	400/3/50	TYE 05 630	2,700	150.00	59	8.35	72	61	332	0.88	1.5	4/3/380/50	34,255.0	NET	34,255.00	34,255.00
W2C-REAF-06	1	CF-FS/B/F	2,835	10,206	150.00	1.10	400/3/50	TYE 05 630	2,835	150.00	57	8.77	72	61	339	0.98	1.5	4/3/380/50	34,255.0	NET	34,255.00	34,255.00
W2C-REAF-07	1	CF-FS/B/F	4,000	14,400	150.00	2.20	400/3/50	TYE 07 710	4,000	150.00	52	9.85	75	64	317	1.61	2.2	4/3/380/50	53,170.0	NET	53,170.00	53,170.00
W2C-REAF-08	1	PP-AS/D/W	150	540	75.00	0.18	230/1/50	WMS-25B(With Louver)	208	-	-	-	54	43	1200	-	0.03	4/1/220/50	1,189.5	NET	1,189.50	1,189.50
W2C-REAF-09	1	PP-AS/D/W	250	900	75.00	0.18	230/1/50	WMS-30B(With Louver)	308	-	-	-	60	49	1120	-	0.035	4/1/220/50	1,534.0	NET	1,534.00	1,534.00
W2C-REAF-10 TO 17	8	PP-AS/D/W	250	900	75.00	0.18	230/1/50	WMS-30B(With Louver)	308	-	-	-	60	49	1120	-	0.035	4/1/220/50	1,534.0	NET	1,534.00	12,272.00
W2-RSEF01	1	AX-AP/D/F	18,850	67,860	200.00	11.00	400/3/50	AXV-AL 1400-6/26 LH-8	18,850	200.00	72	12.35	91	80	720	7.81	11	8/3/380/50	142,155.0	NET	142,155.00	142,155.00
W2-RSEF02(ST.BY)	1	AX-AP/D/F	18,850	67,860	200.00	11.00	400/3/50	AXV-AL 1400-6/26 LH-8	18,850	200.00	72	12.35	91	80	720	7.81	11	8/3/380/50	142,155.0	NET	142,155.00	142,155.00
	280																					
GRAND TOTAL																	280	UNITS	(NET)	BAHT	6,302,770.50	
VAT 7%																				BAHT	441,193.94	
TOTAL AMOUNT																	280	UNITS	(NET)	BAHT	6,743,964.44	

หมายเหตุ : ราคานี้ยังไม่รวมค่าขนส่ง(กรุงเทพและปริมณฑลขนส่งฟรี)

NOTE. : THE ABOVE QUOTED CONSIST OF THE FOLLOWINGS :

- WMS : PROPELLER FAN, WALL MOUNTED WITH AUTOMATIC SHUTTER.
- CPM, CFM : CENTRIFUGAL CEILING FAN FORWARD CURVE BLADE MOTOR DIRECT DRIVE COMPLETE FAN.

HRE	:	CENTRIFUGAL FAN BACKWARD CURVE BLADE SINGLE INLET BELT DRIVE COMPLETE FAN
HYEB	:	CENTRIFUGAL FAN BACKWARD CURVE BLADE SINGLE INLET BELT DRIVE COMPLETE FAN (OVERHUNG TYPE).
TYE	:	CENTRIFUGAL FAN FORWARD CURVE BLADE SINGLE INLET BELT DRIVE COMPLETE FAN
DVF	:	LOW NOISE INLINE CABINET FAN.
JFUO	:	JET FAN
AXV	:	TUBE AXIAL FLOW FAN DIRECT DRIVE COMPLETE FAN.
Lw =		SOUND POWER LEVEL dB(A)
Lp =		SOUND PRESSURE LEVEL dB(A) (DISTANCE 1M, CONDITION : FREE FIELD)

- PRICE QUOTE ARE INCLUDING DRIVE SYSTEM AND MOTOR "(ABB 380V) (WOLTER 220V)" OR EQUAL.
- EXCLUDING VIBRATION ISOLATOR.
- DELIVERY. : 20~30 DAYS AFTER CONFIRMATION OF ORDER AND ROTATION.
- THIS PRICE INCLUDED TRANSPORTATION IN BANGKOK AND PERIMETER AREA WITH LOADING AT 5m. SURROUNDING AREA FROM THE CAR.
- PAYMENT. : CASH.
- VALIDITY. : 30 DAYS.
- GUARANTEE. : 18 MONTH.

**WOLTER VENTILATION CO., LTD.**

29 Mu 8 Soi Viroonraj Settakij rd., Thamai, Kratumban, Samutsakorn 74110

Tel. +66(0)3486-6555 Fax. +66(0)3486-6599

Website : www.wolterventilation.com

Customer : EEC Engineering Network Co., Ltd.**Tel :** 086-534-2872**From :** Thidarat (08-9915-6116)**Our. Ref. :** WQ-211122**Project :** ศูนย์ราชการ Zone C (Core W1) ส่วน RSEF**Fax :** -**Mail :** marketing1@wolterfan.com**Date :** 06/05/2021**Attn :** คุณ ชำนาญ**Mail :** chamnan_sw@eec.co.th**Total Pages :** 1

FAN SCHEDULE																						Page
SPECIFICATION DESIGN								OFFER "WOLTER" BRAND FANS														1
UNIT NO.	Q'TY. (SET)	FAN TYPE	CAP. (L/S)	CAP. (CMH)	SP. PA	KW (APPROX)	POWER SUPPLY (V/PH/Hz)	MODEL	CAP. (L/S)	SP. PA	FAN EFF %	FAN Velocity (M/S)	FAN Lw. dB (A)	FAN Lp@1m. dB (A)	FAN SPEED (RPM.)	kW (AB)	kW (INS)	PO/PH/V/Hz	UNIT PRICE (BAHT)	SPECIAL DISCOUNT	UNIT PRICE AFTER DISCOUNT (BAHT)	TOTAL PRICE (NET) (BAHT)
W1-RSEF01	1	AX-AP/D/F	37,100	133,560	350.00	30.0	400/3/50	AXV-AL 1600-6/24 LH-6	37,100	350.00	73	18.56	102	91	950	28.53	30	6/3/380/50	174,265.0	NET	174,265.00	174,265.00
W1-RSEF02(ST.BY)	1	AX-AP/D/F	37,100	133,560	350.00	30.0	400/3/50	AXV-AL 1600-6/24 LH-6	37,100	350.00	73	18.56	102	91	950	28.53	30	6/3/380/50	174,265.0	NET	174,265.00	174,265.00
	2																					
GRAND TOTAL																		2	UNITS	(NET)	BAHT	348,530.00
VAT 7%																					BAHT	24,397.10
TOTAL AMOUNT																		2	UNITS	(NET)	BAHT	372,927.10

หมายเหตุ : ราคานี้ยังไม่รวมค่าขนส่ง(กรุงเทพและปริมณฑลขนส่งฟรี)

NOTE. : THE ABOVE QUOTED CONSIST OF THE FOLLOWINGS :

AXV : TUBE AXIAL FLOW FAN DIRECT DRIVE COMPLETE FAN.
 Lw = SOUND POWER LEVEL dB(A)
 Lp = SOUND PRESSURE LEVEL dB(A) (DISTANCE 1M, CONDITION : FREE FIELD)

- PRICE QUOTE ARE INCLUDING DRIVE SYSTEM AND MOTOR "(ABB 380V)" OR EQUAL.
- EXCLUDING VIBRATION ISOLATOR.
- DELIVERY. : 25-30 DAYS AFTER CONFIRMATION OF ORDER AND ROTATION.
- THIS PRICE INCLUDED TRANSPORTATION IN BANGKOK AND PERIMETER AREA WITH LOADING AT 5m. SURROUNDING AREA FROM THE CAR.
- PAYMENT. : CASH.
- VALIDITY. : 30 DAYS.
- GUARANTEE. : 18 MONTH.



บริษัท ไทยแอร์มูฟเมนต์ แอนด์ คอนโทรล จำกัด
THAI AIR MOVEMENT & CONTROL CO.,LTD.
 30/4 หมู่ 17 ถ.บางนา-ตราด ต.บางพลีใหญ่ อ.บางพลี จ.สมุทรปราการ 10540
 30/4 Moo 17 Bangna-Trad Road, Bangplee Yai, Bangplee, Samutprakam 10540
 Tel : (662) 316-3428, 316-5432, 750-0311, 750-0314 Fax : (662) 316-8235

ACE052-1120

QUOTATION

November 24,2020

Clinet : EEC Engineering Network Co.,ltd

ATTN : คุณชำนาญ สายวงศ์ /086-534-2872

Project : โครงการ ศูนย์ราชการ โซน C (อาคารทางทิศตะวันตก)

Subject : Grille & Damper

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
6	งานระบบปรับอากาศ และระบายอากาศ (Main Equipment)				-
6.8	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.8.1	Pressurized Air Grille				-
	- 1250x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	12	4,200.00	50,400.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	10	4,600.00	46,000.00
	- 1450x1400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	26	6,900.00	179,400.00
6.8.2	Counter Weight Relief Damper				-
	- 750x750 มม.	G.I PRD Only	12	8,500.00	102,000.00
	- 400x400 มม.	G.I PRD Only	4	3,700.00	14,800.00
	- 500x500 มม.	G.I PRD Only	33	4,700.00	155,100.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน B2				-
6.8	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.8.1	Air Louver				-
	- 2500x2500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	21,000.00	42,000.00
	- 3500x2500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	29,300.00	29,300.00
6.8.2	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
	Exhaust Air Grille				-
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,500.00	12,000.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
	- 650x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,750.00	7,000.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	2,400.00	4,800.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	4,300.00	4,300.00
	- 2100x500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	24	4,800.00	115,200.00
6.8.3	Fresh Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
	- 1900x500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	16	4,500.00	72,000.00
6.8.4	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.8.5	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,900.00	13,800.00
6.8.6	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 300x250 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	8	2,300.00	18,400.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	3,800.00	7,600.00
6.8.7	Volumn Damper				-
	- 800x500 มม.	G.I VCD c/w Quadrant Handle	40	3,000.00	120,000.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน B1				-
6.8	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.8.1	Air Louver				-
	- 2500x2500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	21,200.00	63,600.00
	- 3500x2500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	29,300.00	58,600.00
6.8.2	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
	Exhaust Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	13	1,500.00	19,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
	- 800x750 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	3,000.00	6,000.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	2,400.00	4,800.00
	- 2000x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	22	4,100.00	90,200.00
	- 2300x650 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	5,800.00	17,400.00
6.8.3	Fresh Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
	- 800x500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	2,500.00	2,500.00
	- 1900x500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	16	4,500.00	72,000.00
6.8.4	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.8.5	Return Air Grille				-
	- 840x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	2,100.00	16,800.00
6.8.6	Diffuser Round				-
	ø200 มม. (Neck Size)	Alum. Round Diffuser Only (Type: RD) Finish White Powder Coated	24	2,100.00	50,400.00
6.8.7	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,900.00	13,800.00
6.8.8	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 300x250 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	10	2,300.00	23,000.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	3,800.00	7,600.00
	- 1600x2150 มม.	G.I SSA Only (Wall Thk: 150mm)	1	18,600.00	18,600.00
6.8.9	Volumn Damper				-
	- 800x400 มม.	G.I VCD c/w Quadrant Handle	5	2,700.00	13,500.00
	- 800x500 มม.	G.I VCD c/w Quadrant Handle	19	3,000.00	57,000.00
	- 1200x400 มม.	G.I VCD c/w Quadrant Handle	17	3,900.00	66,300.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 1				-
6.9	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	1,200.00	6,000.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	37	1,300.00	48,100.00
	- 300x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,400.00	12,600.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,500.00	4,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	1,700.00	8,500.00
	- 500x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	18	1,600.00	28,800.00
	- 500x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,900.00	7,600.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	2,400.00	12,000.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	37	4,300.00	159,100.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	4,600.00	41,400.00
6.9.3	Fresh Air Grille				-
	- 150x100 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,200.00	1,200.00
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	46	1,200.00	55,200.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	22	1,300.00	28,600.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	19	1,300.00	24,700.00
	- 200x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.4	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,900.00	13,800.00
6.8.8	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	1	1,900.00	1,900.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,200.00	2,200.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 450x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,500.00	2,500.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,500.00	5,000.00
	- 850x300 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,400.00	3,400.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	4	3,800.00	15,200.00
6.8.9	Volume Damper				-
	- 150x150 มม.	G.I VCD c/w Quadrant Handle	1	1,700.00	1,700.00
	- 350x200 มม.	G.I VCD c/w Quadrant Handle	1	1,900.00	1,900.00
	- 450x250 มม.	G.I VCD c/w Quadrant Handle	1	2,100.00	2,100.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
	- 850x300 มม.	G.I VCD c/w Quadrant Handle	1	2,600.00	2,600.00
6	งานระบบปรับอากาศ และระบายอากาศ ชั้น 2				-
6.9	หน้ากาลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	1,200.00	6,000.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	37	1,300.00	48,100.00
	- 300x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,400.00	12,600.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,500.00	4,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
	- 500x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	38	1,600.00	60,800.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	2,400.00	9,600.00
6.9.3	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	60	1,200.00	72,000.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	15	1,300.00	19,500.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	10	1,300.00	13,000.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,300.00	5,200.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.4	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,900.00	13,800.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	3	1,900.00	5,700.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,100.00	2,100.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x200 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,200.00	4,400.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	4	3,800.00	15,200.00
	- 1000x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	3,900.00	7,800.00
6.9.8	Gravity Damper				-
	- 300x200 มม.	G.I NRD Only	2	1,800.00	3,600.00
	- 300x250 มม.	G.I NRD Only	1	1,900.00	1,900.00
6.9.9	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 350x200 มม.	G.I VCD c/w Quadrant Handle	1	1,900.00	1,900.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
6	งานระบบปรับอากาศ และระบายอากาศ ชั้น 3				-
6.9	หน้ากาลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 1200x600 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	3,400.00	10,200.00
	- 1200x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	4,100.00	16,400.00
6.9.2	Exhaust Air Grille				-

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,200.00	7,200.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	29	1,300.00	37,700.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,300.00	7,800.00
	- 300x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,400.00	8,400.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	17	1,500.00	25,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,700.00	15,300.00
	- 500x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	22	1,600.00	35,200.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	2,400.00	9,600.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,300.00	8,600.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,600.00	9,200.00
6.9.3	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.9.4	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	21	1,200.00	25,200.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	16	1,300.00	20,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	26	1,300.00	33,800.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	15	1,300.00	19,500.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,900.00	13,800.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,500.00	5,000.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	4	3,800.00	15,200.00
	- 1150x300 มม.	G.I SSA Only (Wall Thk: 150mm)	1	4,400.00	4,400.00
	- 1200x350 มม.	G.I SSA Only (Wall Thk: 150mm)	1	4,800.00	4,800.00
	- 1350x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,400.00	5,400.00
	- 1500x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,500.00	5,500.00
6.9.8	Gravity Damper				-
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00
6.9.9	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
6	งานระบบปรับอากาศ และระบายอากาศ ชั้น 4				-
6.11	หน้ากาลลม (Air Diffuser, Grille & Register)				-
6.11.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 1200x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	4,100.00	4,100.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 1300x600 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	3,600.00	10,800.00
	- 1300x700 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,000.00	8,000.00
6.11.2	Exhaust Air Grille				-
	- 150x100 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	7	1,200.00	8,400.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,300.00	7,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	62	1,300.00	80,600.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,300.00	1,300.00
	- 300x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	14	1,500.00	21,000.00
	- 350x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,700.00	13,600.00
	- 500x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	42	1,600.00	67,200.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	2,400.00	4,800.00
6.11.3	Fresh Air Grille				-
	- 150x100 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,200.00	1,200.00
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	16	1,200.00	19,200.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	15	1,300.00	19,500.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,300.00	2,600.00
	- 200x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 300x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,300.00	1,300.00
6.11.4	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.11.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.11.6	Diffuser Rectangular				-
	- 500x500 มม.	Alum. 4-way Diffuser (Type: JC) Finish White Powder Coated c/w OBD	8	2,500.00	20,000.00
6.11.7	Diffuser Round				-
	ø600 มม. (Base Size) / ø350 (Neck Size)	Alum. Round Diffuser Only (Type: RD) Finish White Powder Coated	8	3,000.00	24,000.00
6.11.8	Linear Diffuser				-
	- 1000x100 มม.	Alum. Linear Diffuser Only (Type: HDLD) Finish White Powder Coated	36	1,700.00	61,200.00
	- 1200x100 มม.	Alum. Linear Diffuser Only (Type: HDLD) Finish White Powder Coated	18	1,700.00	30,600.00
6.11.9	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,900.00	13,800.00
6.11.10	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 200x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,100.00	2,100.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,300.00	2,300.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 500x300 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,600.00	2,600.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	3,800.00	7,600.00
	- 1000x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,900.00	3,900.00
	- 1100x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,000.00	5,000.00
6.11.11	Gravity Damper				-
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00
	- 400x250 มม.	G.I NRD Only	2	2,000.00	4,000.00
	- 1100x450 มม.	G.I NRD Only	4	3,400.00	13,600.00
6.11.12	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
	- 1100x450 มม.	G.I VCD c/w Quadrant Handle	2	3,400.00	6,800.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 5				-
6.9	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	11	1,200.00	13,200.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,300.00	2,600.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	48	1,300.00	62,400.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	11	1,300.00	14,300.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,400.00	11,200.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	27	1,500.00	40,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,700.00	5,100.00
	- 900x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	2,400.00	4,800.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,300.00	8,600.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,600.00	9,200.00
6.9.3	Fresh Air Grille				-
	- 150x100 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,200.00	1,200.00
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	40	1,200.00	48,000.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	45	1,300.00	58,500.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	19	1,300.00	24,700.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,300.00	11,700.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,400.00	11,200.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.4	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	2	3,700.00	7,400.00
	- 900x400 มม.	G.I PRD Only	2	6,700.00	13,400.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	3	1,900.00	5,700.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 450x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,500.00	2,500.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,500.00	10,000.00
	- 850x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,200.00	3,200.00
	- 900x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	3,800.00	7,600.00
	- 1050x350 มม.	G.I SSA Only (Wall Thk: 150mm)	1	4,500.00	4,500.00
	- 1100x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,000.00	5,000.00
6.9.8	Gravity Damper				-
	- 350x200 มม.	G.I NRD Only	4	1,900.00	7,600.00
6.9.9	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
	- 1050x350 มม.	G.I VCD c/w Quadrant Handle	1	3,000.00	3,000.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 6				-
6.9	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	18	1,200.00	21,600.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	43	1,300.00	55,900.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	7	1,300.00	9,100.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	19	1,500.00	28,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
6.9.3	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	46	1,200.00	55,200.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	51	1,300.00	66,300.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	11	1,300.00	14,300.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,400.00	8,400.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,500.00	6,000.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.4	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	1	3,700.00	3,700.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,100.00	2,100.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x200 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,200.00	4,400.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 500x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,600.00	2,600.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 1000x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,900.00	3,900.00
	- 1050x350 มม.	G.I SSA Only (Wall Thk: 150mm)	1	4,500.00	4,500.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
6.9.8	Gravity Damper				-
	- 350x200 มม.	G.I NRD Only	2	1,900.00	3,800.00
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00
6.9.9	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
	- 1000x400 มม.	G.I VCD c/w Quadrant Handle	1	3,100.00	3,100.00
	- 1050x350 มม.	G.I VCD c/w Quadrant Handle	1	3,000.00	3,000.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 7				-
6.9	หน้ากาลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	19	1,200.00	22,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	46	1,300.00	59,800.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,300.00	11,700.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	18	1,500.00	27,000.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,700.00	5,100.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,300.00	8,600.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,600.00	9,200.00
6.9.3	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
6.9.4	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	45	1,200.00	54,000.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	51	1,300.00	66,300.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,300.00	11,700.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,400.00	8,400.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,500.00	9,000.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	1	3,700.00	3,700.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 1000x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,900.00	3,900.00
	- 1050x350 มม.	G.I SSA Only (Wall Thk: 150mm)	1	4,500.00	4,500.00
6.9.8	Gravity Damper				-
	- 350x200 มม.	G.I NRD Only	2	1,900.00	3,800.00
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00
6.9.9	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 1000x400 มม.	G.I VCD c/w Quadrant Handle	1	3,100.00	3,100.00
	- 1050x350 มม.	G.I VCD c/w Quadrant Handle	1	3,000.00	3,000.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 8				-
6.9	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	11	1,200.00	13,200.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	32	1,300.00	41,600.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	14	1,500.00	21,000.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
6.9.3	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	11	1,200.00	13,200.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	14	1,300.00	18,200.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,300.00	3,900.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.4	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	46	1,200.00	55,200.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	54	1,300.00	70,200.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	1,300.00	6,500.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	10	1,400.00	14,000.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	1,500.00	7,500.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Exhaust Air Register				-
	- 200x200 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	8	1,400.00	11,200.00
	- 350x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,400.00	1,400.00
6.9.7	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	1	3,700.00	3,700.00
6.9.8	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,100.00	2,100.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,200.00	2,200.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 1000x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,900.00	3,900.00
	- 1050x350 มม.	G.I SSA Only (Wall Thk: 150mm)	1	4,500.00	4,500.00
6.9.9	Gravity Damper				-
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00
6.9.10	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
	- 1000x400 มม.	G.I VCD c/w Quadrant Handle	1	3,100.00	3,100.00
	- 1050x350 มม.	G.I VCD c/w Quadrant Handle	1	3,000.00	3,000.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
6	งานระบบปรับอากาศ และระบายอากาศ ชน 9				-
6.9	หน้ากาลลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	12	1,200.00	14,400.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,300.00	1,300.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	40	1,300.00	52,000.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,500.00	3,000.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,300.00	8,600.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	4,600.00	4,600.00
6.9.3	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	57	1,200.00	68,400.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,300.00	7,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	49	1,300.00	63,700.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,300.00	5,200.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	6	1,400.00	8,400.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	24	1,500.00	36,000.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.4	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,300.00	5,200.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	18	1,300.00	23,400.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	5	1,300.00	6,500.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	1	3,700.00	3,700.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	7	2,100.00	14,700.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,400.00	2,400.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 450x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,500.00	2,500.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 1050x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,000.00	5,000.00
	- 1100x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,000.00	5,000.00
6.9.8	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 1050x400 มม.	G.I VCD c/w Quadrant Handle	1	3,200.00	3,200.00
	- 1100x400 มม.	G.I VCD c/w Quadrant Handle	1	3,200.00	3,200.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 10				-
6.9	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
6.9.2	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	14	1,200.00	16,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	31	1,300.00	40,300.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	21	1,500.00	31,500.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,700.00	3,400.00
6.9.3	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	7	1,200.00	8,400.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,300.00	1,300.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	12	1,300.00	15,600.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	7	1,300.00	9,100.00
6.9.4	Fresh Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	51	1,200.00	61,200.00
	- 200x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,300.00	3,900.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	41	1,300.00	53,300.00
	- 200x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,400.00	2,800.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	3	1,300.00	3,900.00
	- 250x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,400.00	5,600.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	30	1,500.00	45,000.00
	- 350x350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	8	1,600.00	12,800.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	1	3,700.00	3,700.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	3	1,900.00	5,700.00
	- 200x150 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,000.00	2,000.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,200.00	6,600.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 450x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,500.00	2,500.00
	- 500x250 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,600.00	2,600.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,500.00	10,000.00
	- 800x300 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,300.00	3,300.00
	- 1000x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,900.00	3,900.00
	- 1100x400 มม.	G.I SSA Only (Wall Thk: 150mm)	1	5,000.00	5,000.00
6.9.8	Gravity Damper				-
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00
6.9.9	Volumn Damper				-
	- 250x200 มม.	G.I VCD c/w Quadrant Handle	2	1,800.00	3,600.00
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
	- 1000x400 มม.	G.I VCD c/w Quadrant Handle	1	3,100.00	3,100.00
	- 1100x400 มม.	G.I VCD c/w Quadrant Handle	1	3,200.00	3,200.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน 11				-
6.9	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.9.1	Return Air Grille				-
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,400.00	1,400.00
6.9.2	Transfer Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,200.00	4,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	1,300.00	5,200.00
	- 250x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	1,300.00	2,600.00
	- 300x250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,400.00	1,400.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	1,500.00	1,500.00
6.9.3	Exhaust Air Grille				-
	- 150x150 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	9	1,200.00	10,800.00
	- 200x200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	51	1,300.00	66,300.00
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	12	1,500.00	18,000.00
	- 400x400 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	17	1,700.00	28,900.00
	- 1250x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,300.00	8,600.00
	- 1450x800 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	4,600.00	9,200.00
6.9.4	Fresh Air Register				-
	- 150x100 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	1,300.00	2,600.00
	- 150x150 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	21	1,300.00	27,300.00
	- 200x150 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	6	1,300.00	7,800.00
	- 200x200 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	52	1,400.00	72,800.00
	- 250x200 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	24	1,400.00	33,600.00
	- 250x250 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	1,500.00	3,000.00
	- 300x250 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	13	1,600.00	20,800.00
	- 300x300 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	1,700.00	3,400.00
	- 350x350 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	8	1,800.00	14,400.00
6.9.5	Fresh Air Register				-
	- 1450x1400 มม.	Alum. Double Deflection Grille Only (Type: DVH) Finish White Powder Coated	2	11,400.00	22,800.00
6.9.6	Counter Weight Relief Damper				-
	- 400x400 มม.	G.I PRD Only	1	3,700.00	3,700.00
6.9.7	Fire Damper				-
	- 150x150 มม.	G.I SSA Only (Wall Thk: 150mm)	2	1,900.00	3,800.00
	- 250x200 มม.	G.I SSA Only (Wall Thk: 150mm)	6	2,100.00	12,600.00
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,300.00	4,600.00
	- 350x200 มม.	G.I SSA Only (Wall Thk: 150mm)	1	2,200.00	2,200.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
	- 400x400 มม.	G.I SSA Only (Wall Thk: 150mm)	2	2,900.00	5,800.00
	- 550x200 มม.	G.I SSA Only (Wall Thk: 150mm)	3	2,500.00	7,500.00
	- 800x350 มม.	G.I SSA Only (Wall Thk: 150mm)	1	3,400.00	3,400.00
	- 1450x450 มม.	G.I SSA Only (Wall Thk: 150mm)	2	5,900.00	11,800.00
6.9.8	Gravity Damper				-
	- 400x200 มม.	G.I NRD Only	1	2,000.00	2,000.00

Item	Description	Model/Type	Q'ty	Unit/Price	Total Price (Baht)
6.9.9	Volumn Damper				-
	- 550x200 มม.	G.I VCD c/w Quadrant Handle	2	2,100.00	4,200.00
6	งานระบบปรับอากาศ และระบายอากาศ ชน ดาดฟ้า				-
6.11	หน้ากากลม (Air Diffuser, Grille & Register)				-
6.10.1	Air Louver				-
	- 750x750 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	2,900.00	5,800.00
	- 900x650 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	3,000.00	6,000.00
	- 1000x1000 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	4,200.00	4,200.00
	- 1000x1100 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	4,400.00	4,400.00
	- 1000x1350 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	5,200.00	5,200.00
	- 1000x1450 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	5,400.00	5,400.00
	- 1000x1550 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	5,700.00	5,700.00
	- 1100x1650 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	6,400.00	6,400.00
	- 1200x2500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	11,000.00	22,000.00
	- 1750x1700 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	9,300.00	18,600.00
	- 2200x550 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	5,200.00	5,200.00
	- 2200x850 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	1	7,000.00	7,000.00
	- 2500x2200 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	18,800.00	75,200.00
	- 2600x900 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	8,500.00	34,000.00
	- 2800x2500 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	4	24,000.00	96,000.00
	- 3300x1250 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	2	14,300.00	28,600.00
6.10.2	Exhaust Air Grille				-
	- 300x300 มม.	Alum. Louver Only (Type: FL) Finish White Powder Coated	21	1,500.00	31,500.00
6.10.3	Pressurized Air Louver with Bird Screen				-
	- 350x350 มม.	Alum. Louver (Type: FL) Finish White Powder Coated c/w IS	8	1,700.00	13,600.00
6.10.6	Motorized Control Damper				-
	- 1200x850 มม.	G.I VCD + Belimo Non Spring Return Actuator NM230A @ 1 nos each	4	12,000.00	48,000.00
	- 1000x1000 มม.	G.I VCD + Belimo Non Spring Return Actuator NM230A @ 1 nos each	2	11,200.00	22,400.00
6.10.7	Fire Damper				-
	- 300x300 มม.	G.I SSA Only (Wall Thk: 150mm)	21	2,300.00	48,300.00
	- 350x350 มม.	G.I SSA Only (Wall Thk: 150mm)	4	2,700.00	10,800.00
6.10.8	Gravity Damper				-
	- 1300x1300 มม.	G.I NRD Only	4	9,600.00	38,400.00
Total Price (Baht)					7,354,300.00
Less 10%					735,430.00
Total Price (Baht)					6,618,870.00

Remarks:-

1. Above price are not include VAT.
2. Prices valid 60 days.
3. Delivery within 60 days.
4. Payment 50% with PO and 50% on Delivery

Respectfully Submitted
(Chespradit Sawasdichai)
Sales Manager
081-6207145

QUOTATION NO. PRV2450820.4
PROJECT GCC Zone C
LOCATION Lak Si
CUSTOMER EEC Engineering Network Co.,Ltd.
TELEPHONE 02-005-2900-13
CONTACT PERSON Khun Chamnan Saiwong
MOBILE NO. 086-534-2872
BRAND PRICE
PRODUCTS VAV BOX

10-Nov-20
 Core W1 & W2

ITEM	UNIT NO.	Q'TY	MODEL	INLET SIZE	AIR FLOW	MAX FLOW	@ BAHT	DIS.	@ NET	NET TTL
				INCH	L/S	L/S				
	VAV Box with DDC Controller & Thermostat									
1		11	SDV5-6-SM1	6"		260	32,500	20%	26,000	286,000
2		68	SDV5-8-SM1	8"		519	33,500	20%	26,800	1,822,400
3		29	SDV5-10-SM1	10"		850	35,100	20%	28,080	814,320
4		9	SDV5-12-SM1	12"		1,227	37,100	20%	29,680	267,120
5		1	SDV5-14-SM1	14"		1,746	42,500	20%	34,000	34,000
		118					Sub Total Net Selling Price (Baht)			3,223,840.00
		-					Sub Total Net Selling Price (Baht)			-
หมายเหตุ 1) ชุด VAV Box ประกอบด้วย Box , DDC Controller , Thermostat (CO ₂) , Transformer 240-24VAC 2) ผนังภายใน VAV Box บุด้วย Fiberglass 1" ปิดทับด้วยแผ่นสังกะสี (Double Skin) 3) ไม่รวมสายเชื่อมต่อระหว่าง Thermostat กับ Controller , สาย Power และ สาย Network 4) รวม Commissioning Test										
		118					Total Net Selling Price (Baht)			3,223,840.00
							Special Discount			-
							Total Net Price (Baht)			3,223,840.00
							VAT 7%			225,668.80
							Total Net Selling Price + VAT (Baht)			3,449,508.80
Terms & Conditions		Price	The above price is to be understood for free delivery to your site or store at the ground-floor level in Bangkok only.							
		Delivery	Approx. 30-110 days after receiving your confirmed order.							
		Warranty	2 year after delivery.							
		Validity	30 days from date of quotation.							
		Payment	30% Down Payment 70% Cash On Delivery							
(สำหรับ Cash Cheque หรือ Post Dated Cheque ให้ยืนยันหน้าเช็คพร้อมลายเซ็นผู้มีอำนาจก่อนส่งสินค้า)										

Very truly yours

Kanokthip

Kanokthip Rotjanamongkol

Sales Support

M : 081-785-9440

E : kanokthip.venco@ensys.co.th

Very truly yours

Decha Torwongpaichayont

Assistant Sales Manager

M : 085-161-6181

E : decha.venco@ensys.co.th



บริษัท ไทยแอร์มูฟเมนต์ แอนด์ คอนโทรล จำกัด
THAI AIR MOVEMENT & CONTROL CO.,LTD.
 30/4 หมู่ 17 ถ.บางนา-ตราด ต.บางพลีใหญ่ อ.บางพลี จ.สมุทรปราการ 10540
 30/4 Moo 17 Bangna-Trad Road, Bangplee Yai, Bangplee, Samutprakarn 10540
 Tel : (662) 316-3428, 316-5432, 750-0311, 750-0314 Fax : (662) 316-8235

PT041-1120

November 3, 2020

Clinet : บริษัท ชินเทคคอนสตรัคชั่น จำกัด(มหาชน)

ATTN : คุณพิชชาพร สวาสนา / 091-802-3092/02-381-6333 ต่อ 5662

Project : โครงการพัฒนาพื้นที่ส่วนขยาย ศูนย์ราชการเฉลิมพระเกียรติ 80 พรรษา โซน C

Subject : "Pottorff-Quicktech" Thermal Unit Box

QUOTATION

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
	Pottorff-Quicktech VAV terminal unit						
	model TU-100 (basic unit) with DDC control						
1	N1-2CAV-01	N1C-ROAU-01	675	210-750	1	17,500.00	17,500.00
2	N1-2CAV-02	N1C-ROAU-01	480	150-530	1	17,500.00	17,500.00
3	N1-2VAV-01	N1C-ROAU-01	450	140-500	1	20,000.00	20,000.00
							-
4	N1-3CAV-01	N1C-ROAU-01	785	240-870	1	17,500.00	17,500.00
5	N1-3VAV-01	N1C-ROAU-01	540	170-600	1	20,000.00	20,000.00
6	N1-3VAV-02	N1C-ROAU-01	180	60-200	1	20,000.00	20,000.00
7	N1-3VAV-03	N1C-ROAU-01	190	60-210	1	20,000.00	20,000.00
8	N1-3VAV-04	N1C-ROAU-01	515	160-570	1	20,000.00	20,000.00
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9	N1-4CAV-01	N1C-ROAU-01	495	150-550	1	17,500.00	17,500.00
10	N1-4CAV-02	N1C-ROAU-01	870	270-960	1	17,500.00	17,500.00
11	N1-4VAV-01	N1C-ROAU-01	385	120-430	1	20,000.00	20,000.00
12	N1-4VAV-02	N1C-ROAU-01	1,140	350-1260	1	20,000.00	20,000.00
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13	N1-5CAV-01	N1C-ROAU-01	415	130-460	1	17,500.00	17,500.00
14	N1-5CAV-02	N1C-ROAU-01	645	200-710	1	17,500.00	17,500.00
15	N1-5CAV-03	N1C-ROAU-01	350	110-390	1	17,500.00	17,500.00
16	N1-5VAV-01	N1C-ROAU-01	230	70-260	1	20,000.00	20,000.00
17	N1-5VAV-02	N1C-ROAU-01	200	60-220	1	20,000.00	20,000.00
18	N1-5VAV-03	N1C-ROAU-01	200	60-220	1	20,000.00	20,000.00
19	N1-5VAV-04	N1C-ROAU-01	200	60-220	1	20,000.00	20,000.00
20	N1-5VAV-05	N1C-ROAU-01	215	70-240	1	20,000.00	20,000.00
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21	N1-6CAV-01	N1C-ROAU-01	760	230-840	1	17,500.00	17,500.00
22	N1-6CAV-02	N1C-ROAU-01	340	110-380	1	17,500.00	17,500.00
23	N1-6VAV-01	N1C-ROAU-01	405	130-450	1	20,000.00	20,000.00
24	N1-6VAV-02	N1C-ROAU-01	225	70-250	1	20,000.00	20,000.00
25	N1-6VAV-03	N1C-ROAU-01	330	100-370	1	20,000.00	20,000.00
26	N1-6VAV-04	N1C-ROAU-01	530	160-590	1	20,000.00	20,000.00
27	N1-6VAV-05	N1C-ROAU-01	310	100-350	1	20,000.00	20,000.00
28	N1-6VAV-06	N1C-ROAU-01	340	110-380	1	20,000.00	20,000.00
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29	N1-7CAV-01	N1C-ROAU-02	500	150-550	1	17,500.00	17,500.00
30	N1-7CAV-02	N1C-ROAU-02	505	160-560	1	17,500.00	17,500.00
31	N1-7VAV-01	N1C-ROAU-02	705	220-780	1	20,000.00	20,000.00
32	N1-7VAV-02	N1C-ROAU-02	470	150-520	1	20,000.00	20,000.00
33	N1-7VAV-03	N1C-ROAU-02	510	160-570	1	20,000.00	20,000.00
34	N1-7VAV-04	N1C-ROAU-02	440	140-490	1	20,000.00	20,000.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
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35	N1-8CAV-01	N1C-ROAU-02	810	250-900	1	17,500.00	17,500.00
36	N1-8CAV-02	N1C-ROAU-02	460	140-510	1	17,500.00	17,500.00
37	N1-8CAV-03	N1C-ROAU-02	410	130-460	1	17,500.00	17,500.00
38	N1-8CAV-04	N1C-ROAU-02	600	180-660	1	17,500.00	17,500.00
39	N1-8VAV-01	N1C-ROAU-02	340	110-380	1	20,000.00	20,000.00
40	N1-8VAV-02	N1C-ROAU-02	265	80-300	1	20,000.00	20,000.00
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42	N1-9CAV-01	N1C-ROAU-02	430	130-480	1	17,500.00	17,500.00
43	N1-9CAV-02	N1C-ROAU-02	490	150-540	1	17,500.00	17,500.00
44	N1-9CAV-03	N1C-ROAU-02	375	120-420	1	17,500.00	17,500.00
45	N1-9CAV-04	N1C-ROAU-02	765	230-850	1	17,500.00	17,500.00
46	N1-9CAV-05	N1C-ROAU-02	240	80-270	1	17,500.00	17,500.00
47	N1-9VAV-01	N1C-ROAU-02	400	120-440	1	20,000.00	20,000.00
48	N1-9VAV-02	N1C-ROAU-02	400	120-440	1	20,000.00	20,000.00
49	N1-9VAV-03	N1C-ROAU-02	400	120-440	1	20,000.00	20,000.00
50	N1-9VAV-04	N1C-ROAU-02	420	130-470	1	20,000.00	20,000.00
51	N1-9VAV-05	N1C-ROAU-02	230	70-260	1	20,000.00	20,000.00
52	N1-9VAV-06	N1C-ROAU-02	460	140-510	1	20,000.00	20,000.00
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53	N1-10CAV-01	N1C-ROAU-02	585	180-650	1	17,500.00	17,500.00
54	N1-10CAV-02	N1C-ROAU-02	770	240-850	1	17,500.00	17,500.00
55	N1-10CAV-03	N1C-ROAU-02	640	200-710	1	17,500.00	17,500.00
56	N1-10CAV-04	N1C-ROAU-02	610	190-680	1	17,500.00	17,500.00
57	N1-10CAV-05	N1C-ROAU-02	510	160-570	1	17,500.00	17,500.00
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58	N1-11CAV-01	N1C-ROAU-02	345	110-380	1	17,500.00	17,500.00
59	N1-11CAV-02	N1C-ROAU-02	805	250-890	1	17,500.00	17,500.00
60	N1-11CAV-03	N1C-ROAU-02	725	220-800	1	17,500.00	17,500.00
61	N1-11VAV-01	N1C-ROAU-02	150	50-170	1	20,000.00	20,000.00
62	N1-11VAV-02	N1C-ROAU-02	160	50-180	1	20,000.00	20,000.00
63	N1-11VAV-03	N1C-ROAU-02	120	40-140	1	20,000.00	20,000.00
64	N1-11VAV-04	N1C-ROAU-02	180	60-200	1	20,000.00	20,000.00
65	N1-11VAV-05	N1C-ROAU-02	90	30-100	1	20,000.00	20,000.00
66	N1-11VAV-06	N1C-ROAU-02	175	60-200	1	20,000.00	20,000.00
67	N2-2VAV-01	N2C-ROAU-01	270	90-300	1	20,000.00	20,000.00
68	N2-2VAV-02	N2C-ROAU-01	270	90-300	1	20,000.00	20,000.00
69	N2-2VAV-03	N2C-ROAU-01	560	170-620	1	20,000.00	20,000.00
70	N2-2VAV-04	N2C-ROAU-01	200	60-220	1	20,000.00	20,000.00
71	N2-2VAV-05	N2C-ROAU-01	670	210-740	1	20,000.00	20,000.00
72	N2-2VAV-06	N2C-ROAU-01	480	150-530	1	20,000.00	20,000.00
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73	N2-3VAV-01	N2C-ROAU-01	390	120-430	1	20,000.00	20,000.00
74	N2-3VAV-02	N2C-ROAU-01	460	140-510	1	20,000.00	20,000.00
75	N2-3VAV-03	N2C-ROAU-01	460	140-510	1	20,000.00	20,000.00
76	N2-3VAV-04	N2C-ROAU-01	390	120-430	1	20,000.00	20,000.00
77	N2-3VAV-05	N2C-ROAU-01	675	210-750	1	20,000.00	20,000.00
78	N2-3VAV-06	N2C-ROAU-01	665	200-740	1	20,000.00	20,000.00
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79	N2-4CAV-01	N2C-ROAU-01	430	130-480	1	17,500.00	17,500.00
80	N2-4CAV-02	N2C-ROAU-01	575	180-640	1	17,500.00	17,500.00
81	N2-4VAV-01	N2C-ROAU-01	160	50-180	1	20,000.00	20,000.00
82	N2-4VAV-02	N2C-ROAU-01	500	150-550	1	20,000.00	20,000.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
83	N2-4VAV-03	N2C-ROAU-01	220	70-250	1	20,000.00	20,000.00
84	N2-4VAV-04	N2C-ROAU-01	220	70-250	1	20,000.00	20,000.00
85	N2-4VAV-05	N2C-ROAU-01	650	200-720	1	20,000.00	20,000.00
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86	N2-5CAV-01	N2C-ROAU-01	465	140-520	1	17,500.00	17,500.00
87	N2-5CAV-02	N2C-ROAU-01	475	150-530	1	17,500.00	17,500.00
88	N2-5CAV-03	N2C-ROAU-01	525	160-580	1	17,500.00	17,500.00
89	N2-5VAV-01	N2C-ROAU-01	380	120-420	1	20,000.00	20,000.00
90	N2-5VAV-02	N2C-ROAU-01	350	110-390	1	20,000.00	20,000.00
91	N2-5VAV-03	N2C-ROAU-01	420	130-470	1	20,000.00	20,000.00
92	N2-5VAV-04	N2C-ROAU-01	655	200-730	1	20,000.00	20,000.00
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93	N2-6CAV-01	N2C-ROAU-01	485	150-540	1	17,500.00	17,500.00
94	N2-6CAV-02	N2C-ROAU-01	440	140-490	1	17,500.00	17,500.00
95	N2-6VAV-01	N2C-ROAU-01	625	190-690	1	20,000.00	20,000.00
96	N2-6VAV-02	N2C-ROAU-01	625	190-690	1	20,000.00	20,000.00
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97	N2-7CAV-01	N2C-ROAU-02	620	190-690	1	17,500.00	17,500.00
98	N2-7CAV-02	N2C-ROAU-02	460	140-510	1	17,500.00	17,500.00
99	N2-7CAV-03	N2C-ROAU-02	485	150-540	1	17,500.00	17,500.00
100	N2-7CAV-04	N2C-ROAU-02	510	160-570	1	17,500.00	17,500.00
101	N2-7VAV-01	N2C-ROAU-02	290	90-320	1	20,000.00	20,000.00
102	N2-7VAV-02	N2C-ROAU-02	550	170-610	1	20,000.00	20,000.00
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103	N2-8CAV-01	N2C-ROAU-02	565	170-630	1	17,500.00	17,500.00
104	N2-8CAV-02	N2C-ROAU-02	460	140-510	1	17,500.00	17,500.00
105	N2-8CAV-03	N2C-ROAU-02	530	160-590	1	17,500.00	17,500.00
106	N2-8CAV-04	N2C-ROAU-02	390	120-430	1	17,500.00	17,500.00
107	N2-8VAV-01	N2C-ROAU-02	350	110-390	1	20,000.00	20,000.00
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108	N2-9CAV-01	N2C-ROAU-02	620	190-690	1	17,500.00	17,500.00
109	N2-9CAV-02	N2C-ROAU-02	530	160-590	1	17,500.00	17,500.00
110	N2-9CAV-03	N2C-ROAU-02	360	110-400	1	17,500.00	17,500.00
111	N2-9CAV-04	N2C-ROAU-02	260	80-290	1	17,500.00	17,500.00
112	N2-9CAV-05	N2C-ROAU-02	220	70-250	1	17,500.00	17,500.00
113	N2-9VAV-01	N2C-ROAU-02	360	110-400	1	20,000.00	20,000.00
114	N2-9VAV-02	N2C-ROAU-02	120	40-140	1	20,000.00	20,000.00
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115	N2-10CAV-01	N2C-ROAU-02	200	60-220	1	17,500.00	17,500.00
116	N2-10CAV-02	N2C-ROAU-02	250	80-280	1	17,500.00	17,500.00
117	N2-10CAV-03	N2C-ROAU-02	210	70-240	1	17,500.00	17,500.00
118	N2-10CAV-04	N2C-ROAU-02	720	220-800	1	17,500.00	17,500.00
119	N2-10VAV-01	N2C-ROAU-02	370	120-410	1	20,000.00	20,000.00
120	N2-10VAV-02	N2C-ROAU-02	220	70-250	1	20,000.00	20,000.00
121	N2-10VAV-03	N2C-ROAU-02	260	80-290	1	20,000.00	20,000.00
122	N2-10VAV-04	N2C-ROAU-02	400	120-440	1	20,000.00	20,000.00
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123	N2-11CAV-01	N2C-ROAU-02	130	40-150	1	17,500.00	17,500.00
124	N2-11CAV-02	N2C-ROAU-02	405	130-450	1	17,500.00	17,500.00
125	N2-11CAV-03	N2C-ROAU-02	415	130-460	1	17,500.00	17,500.00
126	N2-11CAV-04	N2C-ROAU-02	220	70-250	1	17,500.00	17,500.00
127	N2-11CAV-05	N2C-ROAU-02	200	60-220	1	17,500.00	17,500.00
128	N2-11CAV-06	N2C-ROAU-02	465	140-520	1	17,500.00	17,500.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
129	N2-11CAV-07	N2C-ROAU-02	370	120-410	1	17,500.00	17,500.00
130	N2-11CAV-08	N2C-ROAU-02	270	90-300	1	17,500.00	17,500.00
131	N2-11VAV-01	N2C-ROAU-02	180	60-200	1	20,000.00	20,000.00
132	N2-11VAV-02	N2C-ROAU-02	180	60-200	1	20,000.00	20,000.00
133	N2-11VAV-03	N2C-ROAU-02	180	60-200	1	20,000.00	20,000.00
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134	N3-2CAV-01	N3C-ROAU-01	480	150-530	1	17,500.00	17,500.00
135	N3-2CAV-02	N3C-ROAU-01	510	160-570	1	17,500.00	17,500.00
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136	N3-3CAV-01	N3C-ROAU-01	230	70-260	1	17,500.00	17,500.00
137	N3-3CAV-02	N3C-ROAU-01	560	170-620	1	17,500.00	17,500.00
138	N3-3CAV-03	N3C-ROAU-01	480	150-530	1	17,500.00	17,500.00
139	N3-3CAV-04	N3C-ROAU-01	700	210-770	1	17,500.00	17,500.00
140	N3-3CAV-05	N3C-ROAU-01	400	120-440	1	17,500.00	17,500.00
141	N3-3VAV-01	N3C-ROAU-01	340	110-380	1	20,000.00	20,000.00
142	N3-3VAV-02	N3C-ROAU-01	340	110-380	1	20,000.00	20,000.00
143	N3-3VAV-03	N3C-ROAU-01	340	110-380	1	20,000.00	20,000.00
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144	N3-4CAV-01	N3C-ROAU-01	230	70-260	1	17,500.00	17,500.00
145	N3-4CAV-02	N3C-ROAU-01	560	170-620	1	17,500.00	17,500.00
146	N3-4CAV-03	N3C-ROAU-01	480	150-530	1	17,500.00	17,500.00
147	N3-4CAV-04	N3C-ROAU-01	700	210-770	1	17,500.00	17,500.00
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148	N3-5CAV-01	N3C-ROAU-02	350	110-390	1	17,500.00	17,500.00
149	N3-5CAV-02	N3C-ROAU-02	870	270-960	1	17,500.00	17,500.00
150	N3-5CAV-03	N3C-ROAU-02	500	150-550	1	17,500.00	17,500.00
151	N3-5CAV-04	N3C-ROAU-02	215	70-240	1	17,500.00	17,500.00
152	N3-5CAV-05	N3C-ROAU-02	445	140-490	1	17,500.00	17,500.00
153	N3-5CAV-06	N3C-ROAU-02	325	100-360	1	17,500.00	17,500.00
154	N3-5VAV-01	N3C-ROAU-02	210	70-240	1	20,000.00	20,000.00
155	N3-5VAV-02	N3C-ROAU-02	340	110-380	1	20,000.00	20,000.00
156	N3-5VAV-03	N3-ROAU-02	340	110-380	1	20,000.00	20,000.00
157	N3-5VAV-04	N3-ROAU-02	340	110-380	1	20,000.00	20,000.00
158	N3-5VAV-05	N3-ROAU-02	200	60-220	1	20,000.00	20,000.00
159	N3-5VAV-06	N3C-ROAU-02	200	60-220	1	20,000.00	20,000.00
160	N3-5VAV-07	N3C-ROAU-02	240	80-270	1	20,000.00	20,000.00
161	N3-5VAV-08	N3C-ROAU-02	240	80-270	1	20,000.00	20,000.00
162	N3-5VAV-09	N3C-ROAU-02	480	150-530	1	20,000.00	20,000.00
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163	N3-6CAV-01	N3C-ROAU-02	455	140-510	1	17,500.00	17,500.00
164	N3-6CAV-02	N3C-ROAU-02	980	300-1080	1	17,500.00	17,500.00
165	N3-6CAV-03	N3C-ROAU-02	730	220-810	1	17,500.00	17,500.00
166	N3-6CAV-04	N3C-ROAU-02	310	100-350	1	17,500.00	17,500.00
167	N3-6CAV-05	N3C-ROAU-02	765	230-850	1	17,500.00	17,500.00
168	N3-6VAV-01	N3C-ROAU-02	300	90-330	1	20,000.00	20,000.00
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169	N3-7CAV-01	N3C-ROAU-03	455	140-510	1	17,500.00	17,500.00
170	N3-7CAV-02	N3C-ROAU-03	680	210-750	1	17,500.00	17,500.00
171	N3-7CAV-03	N3C-ROAU-03	620	190-690	1	17,500.00	17,500.00
172	N3-7CAV-04	N3C-ROAU-03	545	170-600	1	17,500.00	17,500.00
173	N3-7CAV-05	N3C-ROAU-03	815	250-900	1	17,500.00	17,500.00
174	N3-7CAV-06	N3C-ROAU-03	440	140-490	1	17,500.00	17,500.00
175	N3-7VAV-01	N3C-ROAU-03	270	90-300	1	20,000.00	20,000.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
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176	N3-8CAV-01	N3C-ROAU-03	980	300-1080	1	17,500.00	17,500.00
177	N3-8CAV-02	N3C-ROAU-03	590	180-650	1	17,500.00	17,500.00
178	N3-8CAV-03	N3C-ROAU-03	540	170-600	1	17,500.00	17,500.00
179	N3-8CAV-04	N3C-ROAU-03	345	110-380	1	17,500.00	17,500.00
180	N3-8CAV-05	N3C-ROAU-03	370	120-410	1	17,500.00	17,500.00
181	N3-8CAV-06	N3C-ROAU-03	400	120-440	1	17,500.00	17,500.00
182	N3-8CAV-07	N3C-ROAU-03	800	240-880	1	17,500.00	17,500.00
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183	N3-9CAV-01	N3C-ROAU-03	540	170-600	1	17,500.00	17,500.00
184	N3-9CAV-02	N3C-ROAU-03	775	240-860	1	17,500.00	17,500.00
185	N3-9CAV-03	N3C-ROAU-03	870	270-960	1	17,500.00	17,500.00
186	N3-9CAV-04	N3C-ROAU-03	685	210-760	1	17,500.00	17,500.00
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187	N3-10CAV-01	N3C-ROAU-03	835	260-920	1	17,500.00	17,500.00
188	N3-10CAV-02	N3C-ROAU-03	885	270-980	1	17,500.00	17,500.00
189	N3-10CAV-03	N3C-ROAU-03	715	220-790	1	17,500.00	17,500.00
190	N3-10CAV-04	N3C-ROAU-03	435	140-480	1	17,500.00	17,500.00
191	N3-10CAV-05	N3C-ROAU-03	680	210-750	1	17,500.00	17,500.00
192	N3-10VAV-01	N3C-ROAU-03	400	120-440	1	20,000.00	20,000.00
193	N3-10VAV-02	N3C-ROAU-03	840	260-930	1	20,000.00	20,000.00
194	N3-10VAV-03	N3C-ROAU-03	600	180-660	1	20,000.00	20,000.00
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195	N3-11CAV-01	N3C-ROAU-03	815	250-900	1	17,500.00	17,500.00
196	N3-11CAV-02	N3C-ROAU-03	560	170-620	1	17,500.00	17,500.00
197	N3-11CAV-03	N3C-ROAU-03	790	240-870	1	17,500.00	17,500.00
198	N3-11CAV-04	N3C-ROAU-03	775	240-860	1	17,500.00	17,500.00
199	N3-11CAV-05	N3C-ROAU-03	580	180-640	1	17,500.00	17,500.00
							-
200	N4-2CAV-01	N4C-ROAU-01	800	240-880	1	17,500.00	17,500.00
201	N4-2VAV-01	N4C-ROAU-01	800	240-880	1	20,000.00	20,000.00
202	N4-2VAV-02	N4C-ROAU-01	800	240-880	1	20,000.00	20,000.00
							-
203	N4-3VAV-01	N4C-ROAU-01	400	120-440	1	20,000.00	20,000.00
204	N4-3VAV-02	N4C-ROAU-01	370	120-410	1	20,000.00	20,000.00
205	N4-3VAV-03	N4C-ROAU-01	370	120-410	1	20,000.00	20,000.00
206	N4-3VAV-04	N4C-ROAU-01	370	120-410	1	20,000.00	20,000.00
							-
207	N4-4VAV-01	N4C-ROAU-01	565	170-630	1	20,000.00	20,000.00
208	N4-4VAV-02	N4C-ROAU-01	545	170-600	1	20,000.00	20,000.00
209	N4-4VAV-03	N4C-ROAU-01	300	90-330	1	20,000.00	20,000.00
210	N4-4VAV-04	N4C-ROAU-01	300	90-330	1	20,000.00	20,000.00
211	N4-4VAV-05	N4C-ROAU-01	340	110-380	1	20,000.00	20,000.00
212	N4-4VAV-06	N4C-ROAU-01	200	60-220	1	20,000.00	20,000.00
213	N4-4VAV-07	N4C-ROAU-01	340	110-380	1	20,000.00	20,000.00
							-
214	N4-5VAV-01	N4C-ROAU-01	350	110-390	1	20,000.00	20,000.00
215	N4-5VAV-02	N4C-ROAU-01	440	140-490	1	20,000.00	20,000.00
216	N4-5VAV-03	N4C-ROAU-01	740	230-820	1	20,000.00	20,000.00
							-
217	N4-6VAV-01	N4C-ROAU-01	350	110-390	1	20,000.00	20,000.00
218	N4-6VAV-02	N4C-ROAU-01	440	140-490	1	20,000.00	20,000.00
219	N4-6VAV-03	N4C-ROAU-01	740	230-820	1	20,000.00	20,000.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
220							-
221	N4-7VAV-01	N4C-ROAU-02	350	110-390	1	20,000.00	20,000.00
222	N4-7VAV-02	N4C-ROAU-02	465	140-520	1	20,000.00	20,000.00
223	N4-7VAV-03	N4C-ROAU-02	770	240-850	1	20,000.00	20,000.00
							-
224	N4-8VAV-01	N4C-ROAU-02	350	110-390	1	20,000.00	20,000.00
225	N4-8VAV-02	N4C-ROAU-02	465	140-520	1	20,000.00	20,000.00
226	N4-8VAV-03	N4C-ROAU-02	770	240-850	1	20,000.00	20,000.00
							-
227	N4-9VAV-01	N4C-ROAU-02	350	110-390	1	20,000.00	20,000.00
228	N4-9VAV-02	N4C-ROAU-02	465	140-520	1	20,000.00	20,000.00
229	N4-9VAV-03	N4C-ROAU-02	770	240-850	1	20,000.00	20,000.00
							-
230	N4-10VAV-01	N4C-ROAU-02	350	110-390	1	20,000.00	20,000.00
231	N4-10VAV-02	N4C-ROAU-02	465	140-520	1	20,000.00	20,000.00
232	N4-10VAV-03	N4C-ROAU-02	770	240-850	1	20,000.00	20,000.00
							-
233	N4-11VAV-01	N4C-ROAU-02	900	270-990	1	20,000.00	20,000.00
							-
234	N5-2CAV-01	N5C-ROAU-01	440	140-490	1	17,500.00	17,500.00
235	N5-2VAV-01	N5C-ROAU-01	800	240-880	1	20,000.00	20,000.00
236	N5-2VAV-02	N5C-ROAU-01	150	50-170	1	20,000.00	20,000.00
237	N5-2VAV-03	N5C-ROAU-01	520	160-580	1	20,000.00	20,000.00
							-
238	N5-3VAV-01	N5C-ROAU-01	550	170-610	1	20,000.00	20,000.00
239	N5-3VAV-02	N5C-ROAU-01	425	130-470	1	20,000.00	20,000.00
240	N5-3VAV-03	N5C-ROAU-01	220	70-250	1	20,000.00	20,000.00
241	N5-3VAV-04	N5C-ROAU-01	220	70-250	1	20,000.00	20,000.00
242	N5-3VAV-05	N5C-ROAU-01	550	170-610	1	20,000.00	20,000.00
243	N5-3VAV-06	N5C-ROAU-01	625	190-690	1	20,000.00	20,000.00
							-
244	N5-4VAV-01	N5C-ROAU-01	485	150-540	1	20,000.00	20,000.00
245	N5-4VAV-02	N5C-ROAU-01	540	170-600	1	20,000.00	20,000.00
246	N5-4VAV-03	N5C-ROAU-01	550	170-610	1	20,000.00	20,000.00
247	N5-4VAV-04	N5C-ROAU-01	625	190-690	1	20,000.00	20,000.00
							-
248	N5-5VAV-01	N5C-ROAU-01	800	240-880	1	20,000.00	20,000.00
249	N5-5VAV-02	N5C-ROAU-01	800	240-880	1	20,000.00	20,000.00
250	N5-5VAV-03	N5C-ROAU-01	550	170-610	1	20,000.00	20,000.00
251	N5-5VAV-04	N5C-ROAU-01	625	190-690	1	20,000.00	20,000.00
							-
252	N5-6VAV-01	N5C-ROAU-01	800	240-880	1	20,000.00	20,000.00
253	N5-6VAV-02	N5C-ROAU-01	800	240-880	1	20,000.00	20,000.00
254	N5-6VAV-03	N5C-ROAU-01	550	170-610	1	20,000.00	20,000.00
255	N5-6VAV-04	N5C-ROAU-01	625	190-690	1	20,000.00	20,000.00
							-
256	N5-7VAV-01	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
257	N5-7VAV-02	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
258	N5-7VAV-03	N5C-ROAU-02	550	170-610	1	20,000.00	20,000.00
259	N5-7VAV-04	N5C-ROAU-02	625	190-690	1	20,000.00	20,000.00
							-
260	N5-8VAV-01	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
261	N5-8VAV-02	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
262	N5-8VAV-03	N5C-ROAU-02	550	170-610	1	20,000.00	20,000.00
263	N5-8VAV-04	N5C-ROAU-02	625	190-690	1	20,000.00	20,000.00
							-
264	N5-9VAV-01	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
265	N5-9VAV-02	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
266	N5-9VAV-03	N5C-ROAU-02	550	170-610	1	20,000.00	20,000.00
267	N5-9VAV-04	N5C-ROAU-02	625	190-690	1	20,000.00	20,000.00
							-
268	N5-10VAV-01	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
269	N5-10VAV-02	N5C-ROAU-02	800	240-880	1	20,000.00	20,000.00
270	N5-10VAV-03	N5C-ROAU-02	550	170-610	1	20,000.00	20,000.00
271	N5-10VAV-04	N5C-ROAU-02	625	190-690	1	20,000.00	20,000.00
							-
272	N5-11VAV-01	N5C-ROAU-02	830	250-920	1	20,000.00	20,000.00
273	N5-11VAV-02	N5C-ROAU-02	235	80-260	1	20,000.00	20,000.00
274	N5-11VAV-03	N5C-ROAU-02	235	80-260	1	20,000.00	20,000.00
275	N5-11VAV-04	N5C-ROAU-02	885	270-980	1	20,000.00	20,000.00
276	N5-11VAV-05	N5C-ROAU-02	550	170-610	1	20,000.00	20,000.00
277	N5-11VAV-06	N5C-ROAU-02	625	190-690	1	20,000.00	20,000.00
							-
278	N6-2CAV-01	N6C-ROAU-01	365	110-410	1	17,500.00	17,500.00
279	N6-2VAV-01	N6C-ROAU-01	300	90-330	1	20,000.00	20,000.00
280	N6-2VAV-02	N6C-ROAU-01	530	160-590	1	20,000.00	20,000.00
							-
281	N6-3VAV-01	N6C-ROAU-01	355	110-400	1	20,000.00	20,000.00
282	N6-3VAV-02	N6C-ROAU-01	450	140-500	1	20,000.00	20,000.00
283	N6-3VAV-03	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
284	N6-3VAV-04	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
							-
285	N6-4VAV-01	N6C-ROAU-01	355	110-400	1	20,000.00	20,000.00
286	N6-4VAV-02	N6C-ROAU-01	450	140-500	1	20,000.00	20,000.00
287	N6-4VAV-03	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
288	N6-4VAV-04	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
							-
289	N6-5VAV-01	N6C-ROAU-01	355	110-400	1	20,000.00	20,000.00
290	N6-5VAV-02	N6C-ROAU-01	450	140-500	1	20,000.00	20,000.00
291	N6-5VAV-03	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
292	N6-5VAV-04	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
							-
293	N6-6VAV-01	N6C-ROAU-01	355	110-400	1	20,000.00	20,000.00
294	N6-6VAV-02	N6C-ROAU-01	450	140-500	1	20,000.00	20,000.00
295	N6-6VAV-03	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
296	N6-6VAV-04	N6C-ROAU-01	600	180-660	1	20,000.00	20,000.00
							-
297	N6-7VAV-01	N6C-ROAU-02	355	110-400	1	20,000.00	20,000.00
298	N6-7VAV-02	N6C-ROAU-02	450	140-500	1	20,000.00	20,000.00
299	N6-7VAV-03	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
300	N6-7VAV-04	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
							-
301	N6-8VAV-01	N6C-ROAU-02	355	110-400	1	20,000.00	20,000.00
302	N6-8VAV-02	N6C-ROAU-02	450	140-500	1	20,000.00	20,000.00
303	N6-8VAV-03	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
304	N6-8VAV-04	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00

Item	Unit No.	Air Conditioning Unit No.	Air Flow		Q'ty	Unit/Price	Total Price (Baht)
			Capacity (L/S)	MIN-MAX (L/S)			
							-
305	N6-9VAV-01	N6C-ROAU-02	355	110-400	1	20,000.00	20,000.00
306	N6-9VAV-02	N6C-ROAU-02	450	140-500	1	20,000.00	20,000.00
307	N6-9VAV-03	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
308	N6-9VAV-04	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
							-
309	N6-10VAV-01	N6C-ROAU-02	355	110-400	1	20,000.00	20,000.00
310	N6-10VAV-02	N6C-ROAU-02	450	140-500	1	20,000.00	20,000.00
311	N6-10VAV-03	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
312	N6-10VAV-04	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
							-
313	N6-11VAV-01	N6C-ROAU-02	355	110-400	1	20,000.00	20,000.00
314	N6-11VAV-02	N6C-ROAU-02	450	140-500	1	20,000.00	20,000.00
315	N6-11VAV-03	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
316	N6-11VAV-04	N6C-ROAU-02	600	180-660	1	20,000.00	20,000.00
Total (Baht)							5,997,500.00
Special Less							1,047,500.00
Total Selling Price (Baht)							4,950,000.00

Remarks:-

1. Above price are not include VAT.
2. Prices valid 60 days.
3. Delivery within 60 days.
4. Payment 50% Advance and 50% after delivery

Respectfully Submitted
(Chespradit Sawasdichai)
Manager
081-6207145



ESI TRADING CO.,LTD.

บริษัท อีเอสไอเทรดดิ้ง จำกัด

24/13 หมู่ 3 ถนนพารัก อ.บางปลา อ.บางพลี จ.สมุทรปราการ 10540 โทร. 02 752-5051-2, แฟกซ์. 02 312-1530, www.es-inter.co.th
 24/13 Moo 3 Taparak, Bangpla, Bangplee, Samutprakarn 10540 Tel: 02 752-5051-2, Fax: 02 312-1530, Email: office@esit.co.th

QUOTATION

Customer: EEC ENGINEERING NETWORK CO.,LTD.

Project: พัฒนาพื้นที่ส่วนขยายศูนย์ราชการ พื้นที่โซน C (อาคารทางทิศตะวันตก)

Attention: คุณชำนาญ (Tel: 086-534-2872, Email: chamnan_sw@eec.co.th)

Status: Bidding

Quotation-Nr.: TP20-0416_AC_VSD

Date: 26/1/2021/BK

Item	Description	Type	Price/Unit Baht	Qty	Total Price Baht
1 W1C-B2EAP1 [25kA]					
1.1 "ABB" VSD 22 kW, 30 HP, IP21		ACH580-01-046A-4	63,200	4	252,800
1.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	4	12,000
				Total	264,800
2 W1C-B1EAP1 [25kA]					
2.1 "ABB" VSD 18.5 kW, 25 HP, IP21		ACH580-01-039A-4	57,700	3	173,100
2.2 "ABB" VSD 30 kW, 40 HP, IP21		ACH580-01-062A-4	75,000	1	75,000
2.3 "ABB" Control Panel Mounting		DPMP-EXT	3,000	4	12,000
				Total	260,100
3 W1C-REAP1 [25kA]					
3.1 "ABB" VSD 45 kW, 60 HP, IP21		ACH580-01-088A-4	111,700	1	111,700
3.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	1	3,000
				Total	114,700
4 W1C-REAP2 [25kA]					
4.1 "ABB" VSD 45 kW, 60 HP, IP21		ACH580-01-088A-4	111,700	1	111,700
4.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	1	3,000
				Total	114,700
5 W1C-REAP3 [25kA]					
5.1 "ABB" VSD 7.5 kW, 10 HP, IP21		ACH580-01-018A-4	34,400	1	34,400
5.2 "ABB" VSD 11 kW, 15 HP, IP21		ACH580-01-026A-4	40,900	1	40,900
5.3 "ABB" Control Panel Mounting		DPMP-EXT	3,000	2	6,000
				Total	81,300
6 W1C-REAP4 [25kA]					
6.1 "ABB" VSD 7.5 kW, 10 HP, IP21		ACH580-01-018A-4	34,400	1	34,400
6.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	1	3,000
				Total	37,400
7 W1C-REAP5 [25kA]					
7.1 "ABB" VSD 7.5 kW, 10 HP, IP21		ACH580-01-018A-4	34,400	2	68,800
7.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	2	6,000
				Total	74,800
8 W2C-B2EAP1 [25kA]					
8.1 "ABB" VSD 22 kW, 30 HP, IP21		ACH580-01-046A-4	63,200	2	126,400
8.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	2	6,000
				Total	132,400
9 W2C-B1EAP1 [25kA]					
9.1 "ABB" VSD 18.5 kW, 25 HP, IP21		ACH580-01-039A-4	57,700	2	115,400
9.2 "ABB" VSD 30 kW, 40 HP, IP21		ACH580-01-062A-4	75,000	1	75,000
9.3 "ABB" Control Panel Mounting		DPMP-EXT	3,000	3	9,000
				Total	199,400
10 W2C-REAP1 [25kA]					
10.1 "ABB" VSD 45 kW, 60 HP, IP21		ACH580-01-088A-4	111,700	1	111,700
10.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	1	3,000
				Total	114,700
11 W2C-REAP2 [25kA]					
11.1 "ABB" VSD 45 kW, 60 HP, IP21		ACH580-01-088A-4	111,700	1	111,700
11.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	1	3,000

Item	Description	Type	Price/Unit	Qty	Total Price
			Baht		Baht
				Total	114,700
12 W2C-REAP3 [25kA]					
12.1 "ABB" VSD 7.5 kW, 10 HP, IP21		ACH580-01-018A-4	34,400	1	34,400
12.2 "ABB" VSD 11 kW, 15 HP, IP21		ACH580-01-026A-4	40,900	1	40,900
12.3 "ABB" Control Panel Mounting		DPMP-EXT	3,000	2	6,000
				Total	81,300
13 W2C-REAP4 [25kA]					
13.1 "ABB" VSD 7.5 kW, 10 HP, IP21		ACH580-01-018A-4	34,400	1	34,400
13.2 "ABB" Control Panel Mounting		DPMP-EXT	3,000	1	3,000
				Total	37,400
Sub Total					1,627,700
Special discount					406,925
Grand Total					1,220,775

Remark: - ราคา VSD เป็นอุปกรณ์สำหรับติดตั้งในตู้สวิตช์บอร์ด ที่อยู่ในใบเสนอราคาเลขที่ TP21-0068_AC
- เสนอราคาที่ 21

Note: - ราคานี้รวมค่าขนส่งเฉพาะภายในเขตกรุงเทพมหานครและปริมณฑล
- ราคานี้รวมค่าขนส่งเฉพาะในแนวราบ และไม่รวมค่า Mobile Crane

Prices: in Baht, VAT excluded.

Payment: 10% as down payment when placing the order.

90% 30 days after delivery by post date cheque received three days before delivery date.

Delivery: Within 90-120 days after final approved shop drawing and confirmed purchase order

Purchase order accordingly to this quotation only

Partial delivery and partial payment allowed

Transportation within Bangkok area, vertical handling excluded.

Validity: 30 days from today.

Warranty: 1 year after delivery date, specifically supply cubicle and equipment according to this Quotation only.

ถ้าต้องการทำสัญญาต้องแจ้งให้ทราบก่อนสรุปราคา

การออกใบสั่งซื้อให้เป็นไปตามใบเสนอราคานี้เท่านั้น

Best regards


(Pichet Ongvises)*
Managing Director



ESI TRADING CO.,LTD.

บริษัท อีเอสไอเทรดดิ้ง จำกัด

24/13 หมู่ 3 ถนนพหลโยธิน ถนนบางปลาร้า อ.บางปลาร้า จ.ยโสธร 10540 โทร. 02 752-5051-2, แฟกซ์. 02 312-1530, www.es-inter.co.th

24/13 Moo 3 Teparak, Bangpla, Bangplee, Samutprakarn 10540 Tel: 02 752-5051-2, Fax: 02 312-1530, Email: office@esit.co.th

QUOTATION

Customer: EEC ENGINEERING NETWORK CO.,LTD.

Project: พัฒนาพื้นที่ส่วนขยายศูนย์ราชการ พื้นที่โซน C (อาคารทางทิศตะวันตก)

Attention: คุณชำนาญ (Tel: 086-534-2872, Email: chamnan_sw@eec.co.th)

Status: Bidding

Quotation-Nr.: TP20-0416_AC

Date: 26/1/2021/BK

Item	Description	Type	Price/Unit Baht	Qty	Total Price Baht
1 W1C-B2EAP1 [25kA]					
1.1	"Siemens" MCCB, 3P, 175-250AT/250AF, 36kA	3VM1225-4EE32-0AA0	8,600	1	8,600
1.2	"Siemens" MCCB, 3P, 70-100AT/160AF, 25kA	3VM1110-3EE32-0AA0	3,000	4	12,000
1.3	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	6	14,400
1.4	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	10	9,200
1.5	"Siemens" Direct handle for 3VM12(250A)	3VM9217-0EK11	1,030	1	1,030
1.6	"DF" Fuse Disconnecter with Fuse Link 6A	PMX 10x38, 6A	100	29	2,900
1.7	"Janitza" Digital Measuring Device	UMG 96RM	15,435	1	15,435
1.8	"Saci" Current Transformer 250/5A	TU30PS 250/5A	675	3	2,025
1.9	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
1.10	"Siemens" Pilot Lamp, 24V,LED type, green	3SB6213-6AA40-1AA0	120	10	1,200
1.11	"Siemens" Pilot Lamp, 24V,LED type, red	3SB6213-6AA20-1AA0	120	10	1,200
1.12	"Siemens" Pilot Lamp, 24V,LED type, yellow	3SB6213-6AA30-1AA0	120	10	1,200
1.13	"Siemens" Pilot Lamp, 24V,LED type, white	3SB6213-6AA60-1AA0	120	20	2,400
1.14	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	10	1,200
1.15	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	10	1,200
1.16	"Siemens" Push Button, 1NO, black	3SB6110-0AB10-1BA0	120	4	480
1.17	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300	8	2,400
1.18	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	10	3,700
1.19	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0	305	69	21,045
1.20	Transformer 220/24VAC, 60VA	55.34.8024.0040+94.74	520	11	5,720
1.21	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	TR 60VA	1,200	4	4,800
1.22	Thermostat for cubicle	PMV12.00-220	1,200	4	4,800
1.23	DOL Starter 2 HP (1.5 kW)	Thermostat	0	6	0
1.24	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	6	2,580
1.25	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	6	840
1.26	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	6	2,340
1.27	DOL Starter 30 HP (22 kW) Bypass VSD		0	4	0
1.28	"Siemens" Magnetic Contactor (Main)	3TS4722-0AN2	2,260	12	27,120
1.29	"Siemens" Thermal Overload Relay 40-57A	3US5800-2T	990	4	3,960
1.30	Cubicle HxWxD: 1700x(3x800)x250 mm.	ESI	86,700	1	86,700
Total					240,835

2 W1C-B1EAP1 [25kA]					
2.1	"Siemens" MCCB, 3P, 175-250AT/250AF, 36kA	3VM1225-4EE32-0AA0	8,600	1	8,600
2.2	"Siemens" MCCB, 3P, 88-125AT/160AF, 25kA	3VM1112-3EE32-0AA0	5,000	1	5,000
2.3	"Siemens" MCCB, 3P, 56-80AT/160AF, 25kA	3VM1180-3EE32-0AA0	2,600	3	7,800
2.4	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	5	12,000
2.5	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	9	8,280
2.6	"Siemens" Direct handle for 3VM12(250A)	3VM9217-0EK11	1,030	1	1,030
2.7	"DF" Fuse Disconnecter with Fuse Link 6A	PMX 10x38, 6A	100	27	2,700
2.8	"Janitza" Digital Measuring Device	UMG 96RM	15,435	1	15,435
2.9	"Saci" Current Transformer 250/5A	TU30PS 250/5A	675	3	2,025
2.10	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
2.11	"Siemens" Pilot Lamp, 24V,LED type, green	3SB6213-6AA40-1AA0	120	9	1,080
2.12	"Siemens" Pilot Lamp, 24V,LED type, red	3SB6213-6AA20-1AA0	120	9	1,080
2.13	"Siemens" Pilot Lamp, 24V,LED type, yellow	3SB6213-6AA30-1AA0	120	9	1,080
2.14	"Siemens" Pilot Lamp, 24V,LED type, white	3SB6213-6AA60-1AA0	120	18	2,160
2.15	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	9	1,080
2.16	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	9	1,080
2.17	"Siemens" Push Button, 1NO, black	3SB6110-0AB10-1BA0	120	4	480
2.18	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300	8	2,400
2.19	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	9	3,330
2.20	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0	305	64	19,520

Item	Description	Type	Price/Unit	Qty	Total Price	
					Baht	Baht
2.21	Transformer 220/24VAC, 60VA	TR 60VA	520	10		5,200
2.22	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	PMV12.00-220	1,200	4		4,800
2.23	Thermostat for cubicle	Thermostat	1,200	4		4,800
2.24	DOL Starter 2 HP (1.5 kW)		0	5		0
2.25	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	5		2,150
2.26	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	5		700
2.27	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	5		1,950
2.28	DOL Starter 25 HP (18.5 kW) Bypass VSD		0	3		0
2.29	"Siemens" Magnetic Contactor (Main)	3TS3611-0AN2	1,700	9		15,300
2.30	"Siemens" Thermal Overload Relay 36-45A	3US5800-8M	990	3		2,970
2.31	DOL Starter 40 HP (30 kW) Bypass VSD		0	1		0
2.32	"Siemens" Magnetic Contactor (Main)	3TS4822-0AN2	2,450	3		7,350
2.33	"Siemens" Thermal Overload Relay 57-70A	3US5800-2V	1,180	1		1,180
2.34	Cubicle HxWxD: 1800x(3x800)x300 mm.	ESI	88,700	1		88,700
Total						231,620

3 W1C-1EAP1 [25kA]

3.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3		3,690
3.2	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	7		700
3.3	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1		120
3.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1		8,700
Total						13,210

4 W1C-2EAP1 [25kA]

4.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3		3,690
4.2	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	7		700
4.3	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1		120
4.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1		8,700
Total						13,210

5 W1C-3EAP1 [25kA]

5.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3		3,690
5.2	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	7		700
5.3	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1		120
5.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1		8,700
Total						13,210

6 W1C-4EAP1 [25kA]

6.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3		3,690
6.2	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	7		700
6.3	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1		120
6.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1		8,700
Total						13,210

7 W1-4AP1 [25kA]

7.1	"Siemens" MCCB, 3P, 14-20AT/160AF, 25kA	3VM1120-3EE32-0AA0	2,400	1		2,400
7.2	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	2		4,800
7.3	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	3		2,760
7.4	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	9		900
7.5	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3		360
7.6	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120	2		240
7.7	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120	2		240
7.8	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120	2		240
7.9	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120	4		480
7.10	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	2		240
7.11	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	2		240
7.12	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	2		740
7.13	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0	305	11		3,355
7.14	Transformer 220/24VAC, 60VA	55.34.8024.0040+94.74	520	3		1,560
7.15	DOL Starter 3 HP (2.2 kW)	TR 60VA	0	2		0
7.16	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	2		860
7.17	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	2		280
7.18	"Siemens" Thermal Overload Relay 4-6.3A	3US5000-1G	390	2		780
7.19	Cubicle HxWxD: 800x600x200 mm.	ESI	14,700	1		14,700
Total						35,175

8 W1C-5EAP1 [25kA]

8.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3		3,690
8.2	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	7		700
8.3	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1		120

Item	Description	Type	Price/Unit	Qty	Total Price	
8.4	Cubicle HxWxD: 600x600x200 mm.	ESI	Baht 8,700	1	Baht 8,700	
					Total 13,210	
9 W1C-6EAP1 [25kA]						
9.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3	3,690	
9.2	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	7	700	
9.3	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1	120	
9.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1	8,700	
					Total 13,210	
10 W1C-7EAP1 [25kA]						
10.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3	3,690	
10.2	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	7	700	
10.3	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1	120	
10.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1	8,700	
					Total 13,210	
11 W1C-8EAP1 [25kA]						
11.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3	3,690	
11.2	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	7	700	
11.3	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1	120	
11.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1	8,700	
					Total 13,210	
12 W1C-9EAP1 [25kA]						
12.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3	3,690	
12.2	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	7	700	
12.3	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1	120	
12.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1	8,700	
					Total 13,210	
13 W1C-10EAP1 [25kA]						
13.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3	3,690	
13.2	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	7	700	
13.3	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1	120	
13.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1	8,700	
					Total 13,210	
14 W1C-11EAP1 [25kA]						
14.1	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	3	3,690	
14.2	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	7	700	
14.3	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	1	120	
14.4	Cubicle HxWxD: 600x600x200 mm.	ESI	8,700	1	8,700	
					Total 13,210	
15 W1C-REAP1 [25kA]						
15.1	"Siemens" MCCB, 3P, 140-200AT/250AF, 36kA	3VM1220-4EE32-0AA0	8,100	1	8,100	
15.2	"Siemens" Direct handle for 3VM12(250A)	3VM9217-0EK11	1,030	1	1,030	
15.3	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	5	500	
15.4	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360	
15.5	"Siemens" Pilot Lamp, 24V,LED type, green	3SB6213-6AA40-1AA0	120	1	120	
15.6	"Siemens" Pilot Lamp, 24V,LED type, red	3SB6213-6AA20-1AA0	120	1	120	
15.7	"Siemens" Pilot Lamp, 24V,LED type, yellow	3SB6213-6AA30-1AA0	120	1	120	
15.8	"Siemens" Pilot Lamp, 24V,LED type, white	3SB6213-6AA60-1AA0	120	4	480	
15.9	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	1	120	
15.10	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	1	120	
15.11	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300	2	600	
15.12	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	1	370	
					Total 13,210	
15.13	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0	55.34.8024.0040+94.74	305	9	2,745
15.14	Transformer 220/24VAC, 60VA	TR 60VA	520	1	520	
15.15	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	PMV12.00-220	1,200	1	1,200	
15.16	Thermostat for cubicle	Thermostat	1,200	1	1,200	
15.17	DOL Starter 60 HP (45 kW) Bypass VSD		0	1	0	
15.18	"Siemens" Magnetic Contactor (Main)	3TS5022-0AN2	3,860	3	11,580	
15.19	"Siemens" Thermal Overload Relay 88-105A	3US5800-8X	1,390	1	1,390	
15.20	Cubicle HxWxD: 1500x800x400 mm.	ESI	22,700	1	22,700	
					Total 53,375	
16 W1C-REAP2 [25kA]						

Item	Description	Type	Price/Unit		Qty	Total Price	
			Baht			Baht	
16.1	"Siemens" MCCB, 3P, 140-200AT/250AF, 36kA	3VM1220-4EE32-0AA0	8,100		1	8,100	
16.2	"Siemens" Direct handle for 3VM12(250A)	3VM9217-0EK11	1,030		1	1,030	
16.3	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100		5	500	
16.4	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120		3	360	
16.5	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120		1	120	
16.6	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120		1	120	
16.7	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120		1	120	
16.8	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120		4	480	
16.9	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120		1	120	
16.10	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120		1	120	
16.11	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300		2	600	
16.12	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370		1	370	
		+3SB6400-1AA10-1BA0					
16.13	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305		9	2,745	
16.14	Transformer 220/24VAC, 60VA	TR 60VA	520		1	520	
16.15	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	PMV12.00-220	1,200		1	1,200	
16.16	Thermostat for cubicle	Thermostat	1,200		1	1,200	
16.17	DOL Starter 60 HP (45 kW) Bypass VSD		0		1	0	
16.18	"Siemens" Magnetic Contactor (Main)	3TS5022-0AN2	3,860		3	11,580	
16.19	"Siemens" Thermal Overload Relay 88-105A	3US5800-8X	1,390		1	1,390	
16.20	Cubicle HxWxD: 1500x800x400 mm.	ESI	22,700		1	22,700	
						Total	53,375

17 W1C-REAP3 [25kA]

17.1	"Siemens" MCCB, 3P, 56-80AT/160AF, 25kA	3VM1180-3EE32-0AA0	2,600		1	2,600	
17.2	"Siemens" MCCB, 3P, 35-50AT/160AF, 25kA	3VM1150-3EE32-0AA0	2,400		1	2,400	
17.3	"Siemens" MCCB, 3P, 22-32AT/160AF, 25kA	3VM1132-3EE32-0AA0	2,400		1	2,400	
17.4	"Siemens" Direct handle for 3VM108.11(100-160A)	3VM9117-0EK11	920		3	2,760	
17.5	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100		9	900	
17.6	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120		3	360	
17.7	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120		2	240	
17.8	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120		2	240	
17.9	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120		2	240	
17.10	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120		4	480	
17.11	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120		2	240	
17.12	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120		2	240	
17.13	"Siemens" Push Button, 1NO, black	3SB6110-0AB10-1BA0	120		2	240	
17.14	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300		4	1,200	
17.15	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370		2	740	
		+3SB6400-1AA10-1BA0					
17.16	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305		19	5,795	
17.17	Transformer 220/24VAC, 60VA	TR 60VA	520		3	1,560	
17.18	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	PMV12.00-220	1,200		2	2,400	
17.19	Thermostat for cubicle	Thermostat	1,200		2	2,400	
17.20	DOL Starter 10 HP (7.5 kW) Bypass VSD		0		1	0	
17.21	"Siemens" Magnetic Contactor (Main)	3TS3311-0AN2	850		3	2,550	
17.22	"Siemens" Thermal Overload Relay 16-25A	3US5500-2C	520		1	520	
17.23	DOL Starter 15 HP (11 kW) Bypass VSD		0		1	0	
17.24	"Siemens" Magnetic Contactor (Main)	3TS3411-0AN2	1,090		3	3,270	
17.25	"Siemens" Thermal Overload Relay 16-25A	3US5500-2C	520		1	520	
17.26	Cubicle HxWxD: 100x(2x600)x250 mm.	ESI	28,000		1	28,000	
						Total	62,295

18 W1C-REAP4 [25kA]

18.1	"Siemens" MCCB, 3P, 22-32AT/160AF, 25kA	3VM1132-3EE32-0AA0	2,400		1	2,400	
18.2	"Siemens" Direct handle for 3VM108.11(100-160A)	3VM9117-0EK11	920		1	920	
18.3	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100		5	500	
18.4	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120		3	360	
18.5	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120		1	120	
18.6	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120		1	120	
18.7	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120		1	120	
18.8	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120		2	240	
18.9	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120		1	120	
18.10	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120		1	120	
18.11	"Siemens" Push Button, 1NO, black	3SB6110-0AB10-1BA0	120		1	120	
18.12	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300		2	600	
18.13	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370		1	370	
		+3SB6400-1AA10-1BA0					
18.14	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305		9	2,745	
18.15	Transformer 220/24VAC, 60VA	TR 60VA	520		1	520	
18.16	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	PMV12.00-220	1,200		1	1,200	

Item	Description	Type	Price/Unit	Qty	Total Price
18.17	Thermostat for cubicle	Thermostat	1,200	1	1,200
18.18	DOL Starter 10 HP (7.5 kW) Bypass VSD		0	1	0
18.19	"Siemens" Magnetic Contactor (Main)	3TS3311-0AN2	850	3	2,550
18.20	"Siemens" Thermal Overload Relay 16-25A	3US5500-2C	520	1	520
18.21	Cubicle HxWxD: 800x600x250 mm.	ESI	13,400	1	13,400
Total					28,245

19 W1C-REAP5 [25kA]

19.1	"Siemens" MCCB, 3P, 22-32AT/160AF, 25kA	3VM1132-3EE32-0AA0	2,400	3	7,200
19.2	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	3	2,760
19.3	"DF" Fuse Disconnecter with Fuse Link 6A	PMX 10x38, 6A	100	9	900
19.4	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
19.5	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120	2	240
19.6	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120	2	240
19.7	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120	2	240
19.8	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120	4	480
19.9	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	2	240
19.10	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	2	240
19.11	"Siemens" Push Button, 1NO, black	3SB6110-0AB10-1BA0	120	2	240
19.12	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300	4	1,200
19.13	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	2	740
19.14	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0			
19.15	Transformer 220/24VAC, 60VA	55.34.8024.0040+94.74	305	19	5,795
19.16	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	TR 60VA	520	3	1,560
19.17	Thermostat for cubicle	PMV102.00-220	1,200	2	2,400
19.18	DOL Starter 10 HP (7.5 kW) Bypass VSD	Thermostat	1,200	2	2,400
19.19	"Siemens" Magnetic Contactor (Main)		0	2	0
19.20	"Siemens" Thermal Overload Relay 16-25A	3TS3311-0AN2	850	6	5,100
19.21	Cubicle HxWxD: 100x(2x600)x250 mm.	3US5500-2C	520	2	1,040
		ESI	28,000	1	28,000
Total					61,375

20 W1C-RAP1 [25kA]

20.1	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	1	2,400
20.2	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	1	920
20.3	"DF" Fuse Disconnecter with Fuse Link 6A	PMX 10x38, 6A	100	5	500
20.4	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
20.5	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120	1	120
20.6	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120	1	120
20.7	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120	1	120
20.8	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120	2	240
20.9	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	1	120
20.10	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	1	120
20.11	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	1	370
20.12	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0			
20.13	Transformer 220/24VAC, 60VA	55.34.8024.0040+94.74	305	5	1,525
20.14	DOL Starter 1.5 HP (1.1 kW)	TR 60VA	520	1	520
20.15	"Siemens" Magnetic Contactor (Main)		0	1	0
20.16	"Siemens" Auxiliary Contact 1NC	3TS3311-0AN2	430	1	430
20.17	"Siemens" Thermal Overload Relay 2.5-4A	3TX3001-8A	140	1	140
20.18	Cubicle HxWxD: 600x400x200 mm.	3US5000-1E	390	1	390
		ESI	8,000	1	8,000
Total					16,395

21 W1C-RAP2 [25kA]

21.1	"Siemens" MCCB, 3P, 14-20AT/160AF, 25kA	3VM1120-3EE32-0AA0	2,400	1	2,400
21.2	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	2	4,800
21.3	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	3	2,760
21.4	"DF" Fuse Disconnecter with Fuse Link 6A	PMX 10x38, 6A	100	9	900
21.5	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
21.6	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120	2	240
21.7	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120	2	240
21.8	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120	2	240
21.9	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120	4	480
21.10	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	2	240
21.11	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	2	240
21.12	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	2	740
21.13	"Finder" Control Relay 4C/7A 24VAC with Socket	+3SB6400-1AA10-1BA0			
21.14	Transformer 220/24VAC, 60VA	55.34.8024.0040+94.74	305	11	3,355
21.15	DOL Starter 0.5 HP (0.37 kW)	TR 60VA	520	3	1,560
			0	1	0

Item	Description	Type	Price/Unit	Qty	Total Price
			Baht		Baht
21.16	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
21.17	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
21.18	"Siemens" Thermal Overload Relay 1-1.6A	3US5000-1A	390	1	390
21.19	DOL Starter 1.5 HP (1.1 kW)		0	1	0
21.20	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
21.21	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
21.22	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	1	390
21.23	Cubicle HxWxD: 800x600x200 mm.	ESI	14,700	1	14,700
			Total		35,175

22 W1C-RAP3 [25kA]

22.1	"Siemens" MCCB, 3P, 14-20AT/160AF, 25KA	3VM1120-3EE32-0AA0	2,400	1	2,400
22.2	"Siemens" MCCB, 3P, 11-16AT/160AF, 25KA	3VM1196-3EE32-0AA0	2,400	3	7,200
22.3	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	4	3,680
22.4	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	11	1,100
22.5	"Janitza" Digital Measuring Device	UMG 96RM	15,435	1	15,435
22.6	"Saci" Current Transformer 60/5A	TU20PS 60/5A	675	3	2,025
22.7	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
22.8	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120	3	360
22.9	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120	3	360
22.10	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120	3	360
22.11	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120	6	720
22.12	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	3	360
22.13	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	3	360
22.14	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	3	1,110
			+3SB6400-1AA10-1BA0		
22.15	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305	16	4,880
22.16	Transformer 220/24VAC, 60VA	TR 60VA	520	4	2,080
22.17	DOL Starter 1.5 HP (1.1 kW)		0	1	0
22.18	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
22.19	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
22.20	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	1	390
22.21	DOL Starter 2 HP (1.5 kW)		0	1	0
22.22	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
22.23	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
22.24	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	1	390
22.25	DOL Starter 3 HP (2.2 kW)		0	1	0
22.26	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
22.27	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
22.28	"Siemens" Thermal Overload Relay 4-6.3A	3US5000-1G	390	1	390
22.29	Cubicle HxWxD: 1000x600x200 mm.	ESI	21,400	1	21,400
			Total		67,070

23 W1C-RAP4 [25kA]

23.1	"Siemens" MCCB, 3P, 11-16AT/160AF, 25KA	3VM1196-3EE32-0AA0	2,400	1	2,400
23.2	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	1	920
23.3	"DF" Fuse Disconnect with Fuse Link 6A	PMX 10x38, 6A	100	5	500
23.4	"Siemens" Pilot Lamp, 220V, LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
23.5	"Siemens" Pilot Lamp, 24V, LED type, green	3SB6213-6AA40-1AA0	120	1	120
23.6	"Siemens" Pilot Lamp, 24V, LED type, red	3SB6213-6AA20-1AA0	120	1	120
23.7	"Siemens" Pilot Lamp, 24V, LED type, yellow	3SB6213-6AA30-1AA0	120	1	120
23.8	"Siemens" Pilot Lamp, 24V, LED type, white	3SB6213-6AA60-1AA0	120	2	240
23.9	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	1	120
23.10	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	1	120
23.11	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0	370	1	370
			+3SB6400-1AA10-1BA0		
23.12	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305	5	1,525
23.13	Transformer 220/24VAC, 60VA	TR 60VA	520	1	520
23.14	DOL Starter 3 HP (2.2 kW)		0	1	0
23.15	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
23.16	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
23.17	"Siemens" Thermal Overload Relay 4-6.3A	3US5000-1G	390	1	390
23.18	Cubicle HxWxD: 600x400x200 mm.	ESI	8,000	1	8,000
			Total		16,395

24 W2C-B2EAP1 [25kA]

24.1	"Siemens" MCCB, 3P, 140-200AT/250AF, 36kA (175AT)	3VM1220-4EE32-0AA0	8,100	1	8,100
24.2	"Siemens" MCCB, 3P, 70-100AT/180AF, 25kA	3VM1110-3EE32-0AA0	3,000	2	6,000
24.3	"Siemens" MCCB, 3P, 11-16AT/160AF, 25KA	3VM1196-3EE32-0AA0	2,400	6	14,400
24.4	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	8	7,360
24.5	"Siemens" Direct handle for 3VM12(250A)	3VM9217-0EK11	1,030	1	1,030

Item	Description	Type	Price/Unit	Qty	Total Price	Baht
24.6 "DF" Fuse Disconnector with Fuse Link 6A		PMX 10x38, 6A	100	21	2,100	
24.7 "Janitza" Digital Measuring Device		UMG 96RM	15,435	1	15,435	
24.8 "Saci" Current Transformer 200/5A		TU30PS 200/5A	675	3	2,025	
24.9 "Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)		3SB6216-6AA60-1AA0	120	3	360	
24.10 "Siemens" Pilot Lamp, 24V,LED type, green		3SB6213-6AA40-1AA0	120	8	960	
24.11 "Siemens" Pilot Lamp, 24V,LED type, red		3SB6213-6AA20-1AA0	120	8	960	
24.12 "Siemens" Pilot Lamp, 24V,LED type, yellow		3SB6213-6AA30-1AA0	120	8	960	
24.13 "Siemens" Pilot Lamp, 24V,LED type, white		3SB6213-6AA60-1AA0	120	16	1,820	
24.14 "Siemens" Push Button, 1NC, red		3SB6110-0AB20-1CA0	120	8	960	
24.15 "Siemens" Push Button, 1NO, green		3SB6110-0AB40-1BA0	120	8	960	
24.16 "Siemens" Push Button, 1NO, black		3SB6110-0AB10-1BA0	120	4	480	
24.17 "Siemens" Selector switch, 2NO, 3 position		3SB6110-2AL10-1NA0	300	4	1,200	
24.18 "Siemens" Selector switch, 3NO, 3 position		3SB6110-2AL10-1NA0	370	8	2,960	
24.19 "Finder" Control Relay 4C/7A 24VAC with Socket		+3SB6400-1AA10-1BA0 55.34.8024.0040+94.74	305	50	15,250	
24.20 Transformer 220/24VAC, 60VA		TR 60VA	520	9	4,680	
24.21 "Primus" Exhaust Fan 130x130 mm., 220V, w/Filter		PMV12.00-220	1,200	2	2,400	
24.22 Thermostat for cubicle		Thermostat	1,200	2	2,400	
24.23 DOL Starter 2 HP (1.5 kW)			0	6	0	
24.24 "Siemens" Magnetic Contactor (Main)		3TS3110-0AN2	430	6	2,580	
24.25 "Siemens" Auxiliary Contact 1NC		3TX3001-8A	140	6	840	
24.26 "Siemens" Thermal Overload Relay 2.5-4A		3US5000-1E	390	6	2,340	
24.27 DOL Starter 30 HP (22 kW) Bypass VSD			0	2	0	
24.28 "Siemens" Magnetic Contactor (Main)		3TS4722-0AN2	2,260	6	13,560	
24.29 "Siemens" Thermal Overload Relay 40-57A		3US5800-2T	990	2	1,980	
24.30 Cubicle HxWxD: 1400x(2x600+800)x250 mm.		ESI	66,700	1	66,700	
					Total	180,900
25 W2C-B2EAP2 [25kA]						
25.1 "Siemens" MCCB, 3P, 44-63AT/160AF, 25kA		3VM1163-3EE32-0AA0	2,400	1	2,400	
25.2 "Siemens" MCCB, 3P, 11-16AT/160AF, 25kA		3VM1196-3EE32-0AA0	2,400	12	28,800	
25.3 "Siemens" Direct handle for 3VM10&11(100-160A)		3VM9117-0EK11	920	13	11,960	
25.4 "DF" Fuse Disconnector with Fuse Link 6A		PMX 10x38, 6A	100	29	2,900	
25.5 "Janitza" Digital Measuring Device		UMG 96RM	15,435	1	15,435	
25.6 "Saci" Current Transformer 60/5A		TU20PS 60/5A	675	3	2,025	
25.7 "Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)		3SB6216-6AA60-1AA0	120	3	360	
25.8 "Siemens" Pilot Lamp, 24V,LED type, green		3SB6213-6AA40-1AA0	120	12	1,440	
25.9 "Siemens" Pilot Lamp, 24V,LED type, red		3SB6213-6AA20-1AA0	120	12	1,440	
25.10 "Siemens" Pilot Lamp, 24V,LED type, yellow		3SB6213-6AA30-1AA0	120	12	1,440	
25.11 "Siemens" Pilot Lamp, 24V,LED type, white		3SB6213-6AA60-1AA0	120	24	2,880	
25.12 "Siemens" Push Button, 1NC, red		3SB6110-0AB20-1CA0	120	12	1,440	
25.13 "Siemens" Push Button, 1NO, green		3SB6110-0AB40-1BA0	120	12	1,440	
25.14 "Siemens" Selector switch, 3NO, 3 position		3SB6110-2AL10-1NA0	370	12	4,440	
25.15 "Finder" Control Relay 4C/7A 24VAC with Socket		+3SB6400-1AA10-1BA0 55.34.8024.0040+94.74	305	63	19,215	
25.16 Transformer 220/24VAC, 60VA		TR 60VA	520	13	6,760	
25.17 DOL Starter 2 HP (1.5 kW)			0	12	0	
25.18 "Siemens" Magnetic Contactor (Main)		3TS3110-0AN2	430	12	5,160	
25.19 "Siemens" Auxiliary Contact 1NC		3TX3001-8A	140	12	1,680	
25.20 "Siemens" Thermal Overload Relay 2.5-4A		3US5000-1E	390	12	4,680	
25.21 Cubicle HxWxD: 1400x(2x600)x200 mm.		ESI	65,400	1	65,400	
					Total	181,295
26 W2C-B1EAP1 [25kA]						
26.1 "Siemens" MCCB, 3P, 175-250AT/250AF, 36kA (225AT)		3VM1225-4EE32-0AA0	8,600	1	8,600	
26.2 "Siemens" MCCB, 3P, 88-125AT/160AF, 25kA		3VM1112-3EE32-0AA0	5,000	1	5,000	
26.3 "Siemens" MCCB, 3P, 56-80AT/160AF, 25kA		3VM1180-3EE32-0AA0	2,600	2	5,200	
26.4 "Siemens" MCCB, 3P, 11-16AT/160AF, 25kA		3VM1196-3EE32-0AA0	2,400	3	7,200	
26.5 "Siemens" Direct handle for 3VM10&11(100-160A)		3VM9117-0EK11	920	6	5,520	
26.6 "Siemens" Direct handle for 3VM12(250A)		3VM9217-0EK11	1,030	1	1,030	
26.7 "DF" Fuse Disconnector with Fuse Link 6A		PMX 10x38, 6A	100	20	2,000	
26.8 "Janitza" Digital Measuring Device		UMG 96RM	15,435	1	15,435	
26.9 "Saci" Current Transformer 200/5A		TU30PS 200/5A	675	3	2,025	
26.10 "Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)		3SB6216-6AA60-1AA0	120	3	360	
26.11 "Siemens" Pilot Lamp, 24V,LED type, green		3SB6213-6AA40-1AA0	120	6	720	
26.12 "Siemens" Pilot Lamp, 24V,LED type, red		3SB6213-6AA20-1AA0	120	6	720	
26.13 "Siemens" Pilot Lamp, 24V,LED type, yellow		3SB6213-6AA30-1AA0	120	6	720	
26.14 "Siemens" Pilot Lamp, 24V,LED type, white		3SB6213-6AA60-1AA0	120	12	1,440	
26.15 "Siemens" Push Button, 1NC, red		3SB6110-0AB20-1CA0	120	6	720	
26.16 "Siemens" Push Button, 1NO, green		3SB6110-0AB40-1BA0	120	6	720	
26.17 "Siemens" Push Button, 1NO, black		3SB6110-0AB10-1BA0	120	3	360	

Item	Description	Type	Price/Unit	Qty	Total Price
			Baht		Baht
26.18	"Siemens" Selector switch, 2NO, 3 position	3SB6110-2AL10-1NA0	300	6	1,800
26.19	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0 +3SB6400-1AA10-1BA0	370	6	2,220
26.20	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305	44	13,420
26.21	Transformer 220/24VAC, 60VA	TR 60VA	520	7	3,640
26.22	"Primus" Exhaust Fan 130x130 mm., 220V, w/Filter	PMV12.00-220	1,200	3	3,600
26.23	Thermostat for cubicle	Thermostat	1,200	3	3,600
26.24	DOL Starter 2 HP (1.5 kW)		0	3	0
26.25	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	3	1,290
26.26	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	3	420
26.27	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	3	1,170
26.28	DOL Starter 25 HP (18.5 kW) Bypass VSD		0	2	0
26.29	"Siemens" Magnetic Contactor (Main)	3TS3611-0AN2	1,700	6	10,200
26.30	"Siemens" Thermal Overload Relay 36-45A	3US5600-8M	990	2	1,980
26.31	DOL Starter 40 HP (30 kW) Bypass VSD		0	1	0
26.32	"Siemens" Magnetic Contactor (Main)	3TS4822-0AN2	2,450	3	7,350
26.33	"Siemens" Thermal Overload Relay 57-70A	3US5800-2V	1,180	1	1,180
26.34	Cubicle HxWxD: 1500x(2x600+800)x300 mm.	ESI	69,400	1	69,400
Total					179,040
27 W2C-B1EAP2 [25kA]					
27.1	"Siemens" MCCB, 3P, 44-63AT/160AF, 25kA	3VM1163-3EE32-0AA0	2,400	1	2,400
27.2	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	11	26,400
27.3	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	12	11,040
27.4	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	27	2,700
27.5	"Janitza" Digital Measuring Device	UMG 96RM	15,435	1	15,435
27.6	"Saci" Current Transformer 60/5A	TU20PS 60/5A	675	3	2,025
27.7	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
27.8	"Siemens" Pilot Lamp, 24V,LED type, green	3SB6213-6AA40-1AA0	120	11	1,320
27.9	"Siemens" Pilot Lamp, 24V,LED type, red	3SB6213-6AA20-1AA0	120	11	1,320
27.10	"Siemens" Pilot Lamp, 24V,LED type, yellow	3SB6213-6AA30-1AA0	120	11	1,320
27.11	"Siemens" Pilot Lamp, 24V,LED type, white	3SB6213-6AA60-1AA0	120	22	2,640
27.12	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	11	1,320
27.13	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	11	1,320
27.14	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0 +3SB6400-1AA10-1BA0	370	11	4,070
27.15	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305	58	17,690
27.16	Transformer 220/24VAC, 60VA	TR 60VA	520	12	6,240
27.17	DOL Starter 2 HP (1.5 kW)		0	11	0
27.18	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	11	4,730
27.19	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	11	1,540
27.20	"Siemens" Thermal Overload Relay 2.5-4A	3US5000-1E	390	11	4,290
27.21	Cubicle HxWxD: 1400x(2x800)x200 mm.	ESI	62,000	1	62,000
Total					170,160
28 W2-B1AP1 [25kA]					
28.1	"Siemens" MCCB, 3P, 14-20AT/160AF, 25kA	3VM1120-3EE32-0AA0	2,400	1	2,400
28.2	"Siemens" MCCB, 3P, 11-16AT/160AF, 25kA	3VM1196-3EE32-0AA0	2,400	1	2,400
28.3	"Siemens" MCCB, 1P, 16AT/160AF, 25kA	3VM1196-3ED12-0AA0	1,230	4	4,920
28.4	"Siemens" Direct handle for 3VM10&11(100-160A)	3VM9117-0EK11	920	2	1,840
28.5	"DF" Fuse Disconnector with Fuse Link 6A	PMX 10x38, 6A	100	15	1,500
28.6	"Janitza" Digital Measuring Device	UMG 96RM	15,435	1	15,435
28.7	"Saci" Current Transformer 60/5A	TU20PS 60/5A	675	3	2,025
28.8	"Siemens" Pilot Lamp, 220V,LED type, white(R/S/T)	3SB6216-6AA60-1AA0	120	3	360
28.9	"Siemens" Pilot Lamp, 24V,LED type, green	3SB6213-6AA40-1AA0	120	1	120
28.10	"Siemens" Pilot Lamp, 24V,LED type, red	3SB6213-6AA20-1AA0	120	1	120
28.11	"Siemens" Pilot Lamp, 24V,LED type, yellow	3SB6213-6AA30-1AA0	120	1	120
28.12	"Siemens" Pilot Lamp, 24V,LED type, white	3SB6213-6AA60-1AA0	120	2	240
28.13	"Siemens" Push Button, 1NC, red	3SB6110-0AB20-1CA0	120	1	120
28.14	"Siemens" Push Button, 1NO, green	3SB6110-0AB40-1BA0	120	1	120
28.15	"Siemens" Selector switch, 3NO, 3 position	3SB6110-2AL10-1NA0 +3SB6400-1AA10-1BA0	370	1	370
28.16	"Finder" Control Relay 4C/7A 24VAC with Socket	55.34.8024.0040+94.74	305	5	1,525
28.17	Transformer 220/24VAC, 60VA	TR 60VA	520	1	520
28.18	DOL Starter 0.5 HP (0.37 kW)		0	1	0
28.19	"Siemens" Magnetic Contactor (Main)	3TS3110-0AN2	430	1	430
28.20	"Siemens" Auxiliary Contact 1NC	3TX3001-8A	140	1	140
28.21	"Siemens" Thermal Overload Relay 1-1.6A	3US5000-1A	390	1	390
28.22	Cubicle HxWxD: 1000x600x200 mm.	ESI	17,400	1	17,400
Total					52,495