

全新 2-WAY FSV-EX ME2 系列

節省空間組合機種



U-8ME2H7
U-10ME2H7



U-12ME2H7
U-14ME2H7
U-16ME2H7



U-18ME2H7
U-20ME2H7

全球備註

額定條件：	冷氣	暖氣
室內氣溫	27°C DB / 19°C WB	20°C DB
室外氣溫	35°C DB	7°C DB / 6°C WB

以上規格如有變更，恕不另行通知

外觀																								
HP			8	10	12	14	16	18	20	22 U-22ME2H7	24 U-24ME2H7	26 U-26ME2H7		28 U-28ME2H7	30 U-30ME2H7	32 U-32ME2H7	34 U-34ME2H7SP	36 U-36ME2H7SP	38 U-38ME2H7SP	40 U-40ME2H7SP	42 U-42ME2H7	44 U-44ME2H7	46 U-46ME2H7	48 U-48ME2H7
機種名稱			U-8ME2H7	U-10ME2H7	U-12ME2H7	U-14ME2H7	U-16ME2H7	U-18ME2H7	U-20ME2H7	U-10ME2H7 U-12ME2H7	U-12ME2H7 U-12ME2H7	U-10ME2H7 U-16ME2H7		U-12ME2H7 U-16ME2H7	U-14ME2H7 U-16ME2H7	U-16ME2H7 U-16ME2H7	U-14ME2H7 U-20ME2H7	U-16ME2H7 U-20ME2H7	U-18ME2H7 U-20ME2H7	U-20ME2H7 U-20ME2H7	U-10ME2H7 U-16ME2H7 U-16ME2H7	U-12ME2H7 U-16ME2H7 U-16ME2H7	U-14ME2H7 U-16ME2H7 U-16ME2H7	U-16ME2H7 U-16ME2H7
電源			3 相 4 線式 380V / 60Hz										3 相 4 線式 380V / 60Hz											
性能	冷氣 kW		22.4	28.0	33.5	40.0	45.0	50.0	56.0	61.5	67.0	73.0		78.5	85.0	90.0	96.0	101.0	106.0	112.0	118.0	123.5	130.0	135.0
	暖氣 kW		25.0	31.5	37.5	45.0	50.0	56.0	63.0	69.0	75.0	81.5		87.5	95.0	100.0	108.0	113.0	119.0	126.0	131.5	137.5	145.0	150.0
CSPF 值	冷氣 kWh/kWh		5.38	5.10	5.54	5.07	5.06	5.06	5.05	5.33	5.54	5.07		5.26	5.06	5.06	5.06	5.06	5.06	5.05	5.07	5.18	5.06	5.06
	室外機 kWh/kWh		5.86	5.56	5.96	5.47	5.47	5.45	5.41	5.77	5.96	5.50		5.67	5.46	5.47	5.43	5.43	5.43	5.41	5.48	5.60	5.46	5.47
本體尺寸	高 * 寬 * 深 mm		1842x770x1000	1842x770x1000	1842x1180x1000	1842x1180x1000	1842x1180x1000	1842x1540x1000	1842x1540x1000	1842x2010x1000	1842x2420x1000	1842x2010x1000		1842x2420x1000	1842x2420x1000	1842x2420x1000	1842x2780x1000	1842x2780x1000	1842x3140x1000	1842x3140x1000	1842x3250x1000	1842x3660x1000	1842x3660x1000	1842x3660x1000
淨重	kg		210	210	270	315	315	375	375	480	540	525		585	630	630	690	690	750	750	840	900	945	945
電力額定值	冷氣	運轉電流 A	9.6	12.3	15.0	20.0	23.5	26.5	31.9	27.3	30.0	35.80		38.5	43.5	47.0	51.9	55.4	58.4	63.8	59.3	62.0	67.0	70.5
		消耗功率 kW	5.81	7.42	9.07	11.45	14.18	14.65	17.20	16.49	18.14	21.60		23.25	25.63	28.36	28.65	31.38	31.85	34.40	35.78	37.43	39.81	42.54
	暖氣	運轉電流 A	10.0	12.8	15.6	20.6	23.9	27.2	33.1	28.4	31.2	36.70		39.5	44.5	47.8	53.7	57.0	60.3	66.2	60.6	63.4	68.4	71.7
		消耗功率 kW	6.05	7.71	9.43	12.41	14.43	15.20	18.30	17.14	18.86	22.14		23.86	26.84	28.86	30.71	32.73	33.50	36.60	36.57	38.29	41.27	43.29
壓縮機	雙汽缸迴轉式數量		1	1	1	2	2	2	2	2	2	3		3	4	4	4	4	4	4	5	5	6	6
	驅動方式		DC 變頻										DC 變頻											
	馬達輸出功率	kW	4.6	4.6	4.6	4.6x2	4.6x2	4.6x2	4.6x2	4.6+4.6	4.6+4.6	4.6+4.6x2		4.6+4.6x2	4.6x2+4.6x2	4.6x2+4.6x2	4.6x2+4.6x2	4.6x2+4.6x2	4.6x2+4.6x2	4.6x2+4.6x2	4.6+4.6x2+4.6x2	4.6+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2
	曲軸箱加熱器	kW	0.028	0.028	0.028	0.028x2	0.028x2	0.028x2	0.028x2	0.028x2	0.028x2	0.028x3		0.028x3	0.028x4	0.028x4	0.028x4	0.028x4	0.028x4	0.028x4	0.028x5	0.028x5	0.028x6	0.028x6
風扇馬達	無刷式 DC 馬達數量		1	1	1	1	1	2	2	2	2	2		2	2	2	3	3	4	4	3	3	3	3
	風量	m³/min	224	224	232	232	232	405	405	456	464	456		464	464	464	637	637	810	810	688	696	696	696
	馬達輸出功率	kW	0.75	0.75	0.75	0.75	0.75	0.75x2	0.75x2	0.75+0.75	0.75+0.75	0.75+0.75		0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75x2	0.75+0.75x2	0.75x2+0.75x2	0.75x2+0.75x2	0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75
	機外靜壓	Pa	80	80	80	80	80	80	80	80	80	80		80	80	80	80	80	80	80	80	80	80	80
保護裝置	高壓壓力 SW		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	高壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	低壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	壓縮機吐出溫		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	壓縮機吸入溫		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	冷凝溫度保護		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	壓縮機回油制御		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	過電流 FUSE		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	最大運轉電流制限		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	風扇過負荷保護		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
	風扇 LOCK 保護		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
熱交換器型式			多縫風窗鋁鱗片 + 內螺紋銅管										多縫風窗鋁鱗片 + 內螺紋銅管											
冷媒	種類		R410A 環保冷媒										R410A 環保冷媒											
	出廠時冷媒量	kg	5.6	5.6	8.3	8.3	8.3	9.5	9.5	13.9	16.6	13.9		16.6	16.6	16.6	17.8	17.8	19.0	19.0	22.2	24.9	24.9	24.9
配管連接	氣管	mm	Ø19.05(Ø3/4)	Ø22.22(Ø7/8)	Ø25.40(Ø1)	Ø25.40(Ø1)	Ø28.58(Ø1-1/8)	Ø28.58(Ø1-1/8)	Ø28.58(Ø1-1/8)	Ø28.58(Ø1-1/8)	Ø31.75(Ø1-1/4)		Ø31.75(Ø1-1/4)	Ø31.75(Ø1-1/4)	Ø31.75(Ø1-1/4)	Ø31.75(Ø1-1/4)	Ø38.10(Ø1-1/2)	Ø38.10(Ø1-1/2)	Ø38.10(Ø1-1/2)	Ø38.10(Ø1-1/2)	Ø38.10(Ø1-1/2)	Ø38.10(Ø1-1/2)	Ø38.10(Ø1-1/2)	
	液管	mm	Ø9.52(Ø3/8)	Ø9.52(Ø3/8)	Ø12.70(Ø1/2)	Ø12.70(Ø1/2)	Ø12.70(Ø1/2)	Ø15.88(Ø5/8)	Ø15.88(Ø5/8)	Ø15.88(Ø5/8)	Ø19.05(Ø3/4)		Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	Ø19.05(Ø3/4)	
	平衡管	mm	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)		Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	Ø6.35(Ø1/4)	
環境溫度範圍			冷氣: -10℃ (DB) ~ + 52℃ (DB) 暖氣: -25℃ (WB) ~ + 18℃ (WB)										冷氣: -10℃ (DB) ~ + 52℃ (DB) 暖氣: -25℃ (WB) ~ + 18℃ (WB)											
噪音值	一般模式	dB(A)	53.0	56.0	57.0	58.0	61.0	59.0	59.0	59.5	60.0	62.5		62.5	63.0	64.0	61.5	63.5	62.0	62.0	65.0	65.0	65.0	66.0
	靜音模式	dB(A)	48.0	51.0	52.0	53.0	56.0	54.0	54.0	54.5	55.0	57.5		57.5	58.0	59.0	56.5	58.5	57.0	57.0	60.0	60.0	60.0	61.0

規格如有變更，恕不另行通知。

上吹型室外機

側吹型室外機

室內機

FSV 控制器

個別控制系統

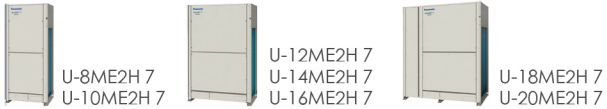
整體控制系統

控制器外部尺寸

全熱交換器

全新2-WAY FSV-EX ME2 系列

節省空間組合機種



全球備註		
額定條件：	冷氣	暖氣
室內氣溫	27°C DB / 19°C WB	20°C DB
室外氣溫	35°C DB	7°C DB / 6°C WB

以上規格如有變更，恕不另行通知

外觀																			
HP			50 U-50ME2H7SP	52 U-52ME2H7SP	54 U-54ME2H7SP	56 U-56ME2H7SP	58 U-58ME2H7SP	60 U-60ME2H7SP	62 U-62ME2H7	64 U-64ME2H7	66 U-66ME2H7SP	68 U-68ME2H7SP	70 U-70ME2H7SP	72 U-72ME2H7SP	74 U-74ME2H7SP	76 U-76ME2H7SP	78 U-78ME2H7SP	80 U-80ME2H7SP	
機種名稱			U-14ME2H7 U-16ME2H7 U-20ME2H7	U-16ME2H7 U-16ME2H7 U-20ME2H7	U-14ME2H7 U-20ME2H7 U-20ME2H7	U-16ME2H7 U-20ME2H7 U-20ME2H7	U-18ME2H7 U-20ME2H7 U-20ME2H7	U-20ME2H7 U-20ME2H7 U-20ME2H7	U-14ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7	U-16ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7	U-10ME2H7 U-16ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-12ME2H7 U-16ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-10ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-16ME2H7 U-16ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-16ME2H7 U-18ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-16ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-18ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	U-20ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7 U-20ME2H7	
電源			3 相 4 線式 380V / 60Hz								3 相 4 線式 380V / 60Hz								
性能	冷氣	kW	141.0	146.0	152.0	157.0	162.0	168.0	175.0	180.0	185.0	190.5	196.0	202.0	207.0	213.0	218.0	224.0	
	暖氣	kW	158.0	163.0	171.0	176.0	182.0	189.0	195.0	200.0	207.5	213.5	220.5	226.0	232.0	239.0	245.0	252.0	
CSPF 值	冷氣	kWh/kWh	5.06	5.06	5.06	5.06	5.05	5.05	5.05	5.06	5.06	5.13	5.06	5.06	5.06	5.06	5.06	5.05	
	室外機	kWh/kWh	5.44	5.44	5.42	5.42	5.42	5.41	5.46	5.47	5.44	5.51	5.43	5.43	5.43	5.42	5.42	5.41	
本體尺寸		高 * 寬 * 深	mm	1842x4020x1000	1842x4020x1000	1842x4380x1000	1842x4380x1000	1842x4740x1000	1842x4740x1000	1842x4900x1000	1842x4900x1000	1842x5210x1000	1842x5620x1000	1842x5570x1000	1842x5620x1000	1842x5980x1000	1842x5980x1000	1842x6340x1000	1842x6340x1000
淨重		kg	1005	1005	1065	1065	1125	1125	1260	1260	1275	1335	1335	1380	1440	1440	1500	1500	
電力額定值	冷氣	運轉電流 A	75.4	78.9	83.8	87.3	90.3	95.7	90.5	94.0	99.6	102.3	108.0	110.8	113.8	119.2	122.2	127.6	
		消耗功率 kW	42.83	45.56	45.85	48.58	49.05	51.60	53.99	56.72	56.00	57.65	59.02	62.76	63.23	65.78	66.25	68.80	
	暖氣	運轉電流 A	77.6	80.9	86.8	90.1	93.4	99.3	92.3	95.6	102.9	105.7	112.1	114.0	117.3	123.2	126.5	132.4	
		消耗功率 kW	45.14	47.16	49.01	51.03	51.80	54.90	55.70	57.72	58.74	60.46	62.61	65.46	66.23	69.33	70.10	73.20	
壓縮機	雙汽缸迴轉式數量		6	6	6	6	6	6	8	8	7	7	7	8	8	8	8	8	
	驅動方式		DC 變頻								DC 變頻								
	馬達輸出功率	kW	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2	4.6+4.6x2+4.6x2+4.6x2	4.6+4.6x2+4.6x2+4.6x2	4.6+4.6x2+4.6x2+4.6x2	4.6+4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2	
	曲軸箱加熱器	kW	0.028x6	0.028x6	0.028x6	0.028x6	0.028x6	0.028x6	0.028x8	0.028x8	0.028x7	0.028x7	0.028x7	0.028x7	0.028x8	0.028x8	0.028x8	0.028x8	
風扇馬達	無刷式 DC 馬達數量		4	4	5	5	6	6	4	4	6	6	7	6	7	7	8	8	
	風量	m³/min	869	869	1042	1042	1215	1215	928	928	1266	1274	1439	1274	1447	1447	1620	1620	
	馬達輸出功率	kW	0.75+0.75+0.75x2	0.75+0.75+0.75x2	0.75+0.75x2+0.75x2	0.75+0.75x2+0.75x2	0.75x2+0.75x2+0.75x2	0.75x2+0.75x2+0.75x2	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75x2+0.75x2	0.75+0.75+0.75x2+0.75x2	0.75+0.75x2+0.75x2+0.75x2	0.75+0.75+0.75x2+0.75x2	0.75+0.75x2+0.75x2+0.75x2	0.75+0.75x2+0.75x2+0.75x2	0.75x2+0.75x2+0.75x2+0.75x2	0.75x2+0.75x2+0.75x2+0.75x2	
	機外靜壓	Pa	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	
保護裝置	高壓壓力 SW		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	高壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	低壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	壓縮機吐出溫		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	壓縮機吸入溫		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	冷凝溫度保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	壓縮機回油制御		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	過電流 FUSE		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	最大運轉電流制限		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	風扇過負荷保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
	風扇 LOCK 保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
熱交換器型式		多縫風窗鋁鰭片 + 內螺紋銅管								多縫風窗鋁鰭片 + 內螺紋銅管									
冷媒	種類		R410A 環保冷媒								R410A 環保冷媒								
	出廠時冷媒量	kg	26.1	26.1	27.3	27.3	28.5	28.5	33.2	33.2	32.9	35.6	34.1	35.6	36.8	36.8	38.0	38.0	
配管連接	氣管	mm	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø41.28 (Ø1-5/8)	Ø41.28 (Ø1-5/8)	Ø41.28 (Ø1-5/8)	Ø41.28 (Ø1-5/8)	Ø41.28 (Ø1-5/8)	Ø44.45 (Ø1-3/4)	Ø44.45 (Ø1-3/4)	Ø44.45 (Ø1-3/4)	Ø44.45 (Ø1-3/4)	Ø44.45 (Ø1-3/4)	
	液管	mm	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø22.22 (Ø7/8)	Ø22.22 (Ø7/8)	Ø22.22 (Ø7/8)	Ø22.22 (Ø7/8)	Ø22.22 (Ø7/8)	Ø22.22 (Ø7/8)	Ø22.22 (Ø7/8)	
	平衡管	mm	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	
環境溫度範圍		冷氣：-10℃ (DB) ~ + 52℃ (DB) 暖氣：-25℃ (WB) ~ + 18℃ (WB)								冷氣：-10℃ (DB) ~ + 52℃ (DB) 暖氣：-25℃ (WB) ~ + 18℃ (WB)									
噪音值	一般模式	dB(A)	64.5	65.5	63.5	64.5	64.0	64.0	66.5	67.0	65.5	65.5	64.5	66.5	66.0	66.0	65.0	65.0	
	靜音模式	dB(A)	59.5	60.5	58.5	59.5	59.0	59.0	61.5	62.0	60.5	60.5	59.5	61.5	61.0	61.0	60.0	60.0	

規格如有變更，恕不另行通知。

上吹型室外機

側吹型室外機

室內機

FSV 控制器

個別控制系統

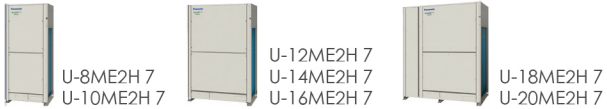
整體控制系統

控制器外部尺寸

全熱交換器

全新2-WAY FSV-EX ME2 系列

高效率組合機種



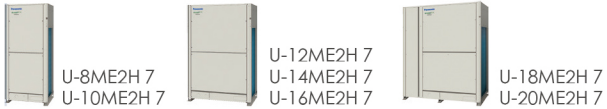
全球備註		
額定條件：	冷氣	暖氣
室內氣溫	27°C DB / 19°C WB	20°C DB
室外氣溫	35°C DB	7°C DB / 6°C WB
以上規格如有變更，恕不另行通知		

外觀							 			 	 	 	 	 	 		 	 	  	  
HP			8	10	12	14	16	18 U-18ME2H7HE	20 U-20ME2H7HE	22 U-22ME2H7	24 U-24ME2H7	26 U-26ME2H7	28 U-28ME2H7	30 U-30ME2H7	32 U-32ME2H7	34 U-34ME2H7HE	36 U-36ME2H7HE			
機種名稱			U-8ME2H7	U-10ME2H7	U-12ME2H7	U-14ME2H7	U-16ME2H7	U-8ME2H7 U-10ME2H7	U-10ME2H7 U-10ME2H7	U-10ME2H7 U-12ME2H7	U-12ME2H7 U-12ME2H7	U-10ME2H7 U-16ME2H7	U-12ME2H7 U-16ME2H7	U-14ME2H7 U-16ME2H7	U-16ME2H7 U-16ME2H7	U-10ME2H7 U-12ME2H7 U-12ME2H7	U-12ME2H7 U-12ME2H7 U-12ME2H7			
電源			3 相 4 線式 380V / 60Hz										3 相 4 線式 380V / 60Hz							
性能	冷氣 kW		22.4	28.0	33.5	40.0	45.0	50.4	56.0	61.5	67.0	73.0	78.5	85.0	90.0	95.0	100.5			
	暖氣 kW		25.0	31.5	37.5	45.0	50.0	56.5	63.0	69.0	75.0	81.5	87.5	95.0	100.0	106.5	112.5			
CSPF 值	冷氣 kWh/kWh		5.38	5.10	5.54	5.07	5.06	5.22	5.10	5.33	5.54	5.07	5.26	5.06	5.06	5.40	5.54			
	室外機 kWh/kWh		5.86	5.56	5.96	5.47	5.47	5.69	5.56	5.77	5.96	5.50	5.67	5.46	5.47	5.83	5.96			
本體尺寸			高 * 寬 * 深 mm	1842x770x1000	1842x770x1000	1842x1180x1000	1842x1180x1000	1842x1180x1000	1842x1600x1000	1842x1600x1000	1842x2010x1000	1842x2420x1000	1842x2010x1000	1842x2420x1000	1842x2420x1000	1842x2420x1000	1842x3250x1000	1842x3660x1000		
淨重			kg	210	210	270	315	315	420	420	480	540	525	585	630	630	750	810		
電力額定值	冷氣	運轉電流 A	9.6	12.3	15.0	20.0	23.5	21.9	24.6	27.3	30.0	35.8	38.5	43.5	47.0	42.3	45.0			
		消耗功率 kW	5.81	7.42	9.07	11.45	14.18	13.23	14.84	16.49	18.14	21.60	23.25	25.63	28.36	25.56	27.21			
	暖氣	運轉電流 A	10.0	12.8	15.6	20.6	23.9	22.8	25.6	28.4	31.2	36.7	39.5	44.5	47.8	44.0	46.8			
		消耗功率 kW	6.05	7.71	9.43	12.41	14.43	13.76	15.42	17.14	18.86	22.14	23.86	26.84	28.86	26.57	28.29			
壓縮機	雙汽缸迴轉式數量		1	1	1	2	2	2	2	2	2	3	3	4	4	3	3			
	驅動方式		DC 變頻										DC 變頻							
	馬達輸出功率 kW		4.6	4.6	4.6	4.6x2	4.6x2	4.6+4.6	4.6+4.6	4.6+4.6	4.6+4.6	4.6+4.6x2	4.6+4.6x2	4.6x2+4.6x2	4.6x2+4.6x2	4.6+4.6+4.6	4.6+4.6+4.6			
	曲軸箱加熱器 kW		0.028	0.028	0.028	0.028x2	0.028x2	0.028x2	0.028x2	0.028x2	0.028x2	0.028x3	0.028x3	0.028x4	0.028x4	0.028x3	0.028x3			
風扇馬達	無刷式 DC 馬達數量		1	1	1	1	1	2	2	2	2	2	2	2	2	3	3			
	風量 m³/min		224	224	232	232	232	448	448	456	464	456	464	464	464	688	696			
	馬達輸出功率 kW		0.75	0.75	0.75	0.75	0.75	0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75			
	機外靜壓 Pa		80	80	80	80	80	80	80	80	80	80	80	80	80	80	80			
保護裝置	高壓壓力 SW		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	高壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	低壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	壓縮機吐出溫		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	壓縮機吸入溫		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	冷凝溫度保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	壓縮機回油制御		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	過電流 FUSE		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	最大運轉電流制限		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	風扇過負荷保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	風扇 LOCK 保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
熱交換器型式			多縫風窗鋁鱗片 + 內螺紋銅管										多縫風窗鋁鱗片 + 內螺紋銅管							
冷媒	種類		R410A 環保冷媒										R410A 環保冷媒							
	出廠時冷媒量 kg		5.6	5.6	8.3	8.3	8.3	11.2	11.2	13.9	16.6	13.9	16.6	16.6	16.6	22.2	24.9			
配管連接	氣管 mm		Ø19.05 (Ø3/4)	Ø22.22 (Ø7/8)	Ø25.40 (Ø1)	Ø25.40 (Ø1)	Ø28.58 (Ø1-1/8)	Ø28.58 (Ø1-1/8)	Ø28.58 (Ø1-1/8)	Ø28.58 (Ø1-1/8)	Ø28.58 (Ø1-1/8)	Ø31.75 (Ø1-1/4)	Ø31.75 (Ø1-1/4)	Ø31.75 (Ø1-1/4)	Ø31.75 (Ø1-1/4)	Ø31.75 (Ø1-1/4)	Ø38.10 (Ø1-1/2)			
	液管 mm		Ø9.52 (Ø3/8)	Ø9.52 (Ø3/8)	Ø12.70 (Ø1/2)	Ø12.70 (Ø1/2)	Ø12.70 (Ø1/2)	Ø15.88 (Ø5/8)	Ø15.88 (Ø5/8)	Ø15.88 (Ø5/8)	Ø15.88 (Ø5/8)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)			
	平衡管 mm		Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)			
環境溫度範圍			冷氣：-10℃ (DB) ~ + 52℃ (DB) 暖氣：-25℃ (WB) ~ + 18℃ (WB)										冷氣：-10℃ (DB) ~ + 52℃ (DB) 暖氣：-25℃ (WB) ~ + 18℃ (WB)							
噪音值	一般模式 dB(A)		53.0	56.0	57.0	58.0	61.0	58.0	59.0	59.5	60.0	62.5	62.5	63.0	64.0	61.5	62.0			
	靜音模式 dB(A)		48.0	51.0	52.0	53.0	56.0	53.0	54.0	54.5	55.0	57.5	57.5	58.0	59.0	56.5	57.0			

規格如有變更，恕不另行通知。

全新2-WAY FSV-EX ME2 系列

高效率組合機種



全球備註		
額定條件:	冷氣	暖氣
室內氣溫	27°C DB / 19°C WB	20°C DB
室外氣溫	35°C DB	7°C DB / 6°C WB

以上規格如有變更，恕不另行通知

外觀																
HP			38 U-38ME2H7HE	40 U-40ME2H7HE	42 U-42ME2H7	44 U-44ME2H7	46 U-46ME2H7	48 U-48ME2H7	50 U-50ME2H7HE	52 U-52ME2H7HE	54 U-54ME2H7HE	56 U-56ME2H7HE	58 U-58ME2H7HE	60 U-60ME2H7HE	62 U-62ME2H7	64 U-64ME2H7
機種名稱			U-10ME2H7 U-12ME2H7 U-16ME2H7	U-12ME2H7 U-12ME2H7 U-16ME2H7	U-10ME2H7 U-16ME2H7 U-16ME2H7	U-12ME2H7 U-16ME2H7 U-16ME2H7	U-14ME2H7 U-16ME2H7 U-16ME2H7	U-16ME2H7 U-16ME2H7 U-16ME2H7	U-10ME2H7 U-12ME2H7 U-12ME2H7 U-12ME2H7 U-16ME2H7	U-12ME2H7 U-12ME2H7 U-12ME2H7 U-16ME2H7	U-10ME2H7 U-12ME2H7 U-12ME2H7 U-16ME2H7	U-12ME2H7 U-12ME2H7 U-16ME2H7 U-16ME2H7	U-10ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7	U-12ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7	U-14ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7	U-16ME2H7 U-16ME2H7 U-16ME2H7 U-16ME2H7
電源			3 相 4 線式 380V / 60Hz								3 相 4 線式 380V / 60Hz					
性能	冷氣 kW		106.5	112.0	118.0	123.5	130.0	135.0	140.0	145.5	151.5	157.0	163.0	168.5	175.0	180.0
	暖氣 kW		119.0	125.0	131.5	137.5	145.0	150.0	156.5	162.5	169.0	175.0	181.5	187.5	195.0	200.0
CSPF 值	冷氣 kWh/kWh		5.21	5.34	5.07	5.18	5.06	5.06	5.29	5.38	5.17	5.26	5.06	5.15	5.06	5.06
	室外機 kWh/kWh		5.64	5.76	5.48	5.60	5.46	5.42	5.71	5.80	5.59	5.67	5.48	5.56	5.46	5.47
本體尺寸			高 * 寬 * 深 mm	1842x3250x1000	1842x3660x1000	1842x3250x1000	1842x3660x1000	1842x3660x1000	1842x4490x1000	1842x4900x1000	1842x4490x1000	1842x4900x1000	1842x4490x1000	1842x4900x1000	1842x4900x1000	1842x4900x1000
淨重			kg	795	855	840	900	945	945	1065	1125	1110	1170	1155	1215	1260
電力額定值	冷氣	運轉電流 A	50.8	53.5	59.3	62.0	67.0	70.5	65.8	68.5	74.3	77.0	82.8	85.5	90.5	94.0
		消耗功率 kW	30.67	32.32	35.78	37.43	39.81	42.54	39.74	41.39	44.85	46.50	49.96	51.61	53.99	56.72
	暖氣	運轉電流 A	52.3	55.1	60.6	63.4	68.4	71.7	67.9	70.7	76.2	79.0	84.5	87.3	92.3	95.6
		消耗功率 kW	31.57	33.29	36.57	38.29	41.27	43.29	41.00	42.72	46.00	47.72	51.00	52.72	55.70	57.72
壓縮機	雙汽缸迴轉式數量		4	4	5	5	6	6	5	5	6	6	7	7	8	8
	驅動方式		DC 變頻								DC 變頻					
	馬達輸出功率 kW		4.6+4.6+4.6x2	4.6+4.6+4.6x2	4.6+4.6x2+4.6x2	4.6+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2	4.6+4.6+4.6+4.6x2	4.6+4.6+4.6+4.6x2	4.6+4.6+4.6x2+4.6x2	4.6+4.6+4.6x2+4.6x2	4.6+4.6x2+4.6x2+4.6x2	4.6+4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2	4.6x2+4.6x2+4.6x2+4.6x2
	曲軸箱加熱器 kW		0.028x4	0.028x4	0.028x5	0.028x5	0.028x6	0.028x6	0.028x5	0.028x5	0.028x6	0.028x6	0.028x7	0.028x7	0.028x8	0.028x8
風扇馬達	無刷式 DC 馬達數量		3	3	3	3	3	3	4	4	4	4	4	4	4	4
	風量 m³/min		688	696	696	696	696	696	920	928	920	928	920	928	928	928
	馬達輸出功率 kW		0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75	0.75+0.75+0.75+0.75
	機外靜壓 Pa		80	80	80	80	80	80	80	80	80	80	80	80	80	80
保護裝置	高壓壓力 SW		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	高壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	低壓壓力 SENSOR		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	壓縮機吐出溫		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	壓縮機吸入溫		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	冷凝溫度保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	壓縮機回油制御		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	過電流 FUSE		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	最大運轉電流制限		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	風扇過負荷保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	風扇 LOCK 保護		●	●	●	●	●	●	●	●	●	●	●	●	●	●
熱交換器型式			多縫風窗鋁鱗片 + 內螺紋銅管								多縫風窗鋁鱗片 + 內螺紋銅管					
冷媒	種類		R410A 環保冷媒								R410A 環保冷媒					
	出廠時冷媒量 kg		22.2	24.9	22.2	24.9	24.9	24.9	30.5	33.2	30.5	33.2	30.5	33.2	33.2	33.2
配管連接	氣管 mm	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø38.10 (Ø1-1/2)	Ø41.28 (Ø1-5/8)	Ø41.28 (Ø1-5/8)
	液管 mm	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)	Ø19.05 (Ø3/4)
	平衡管 mm	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)	Ø6.35 (Ø1/4)
環境溫度範圍			冷氣: -10℃ (DB) ~ + 52℃ (DB)				暖氣: -25℃ (WB) ~ + 18℃ (WB)				冷氣: -10℃ (DB) ~ + 52℃ (DB)				暖氣: -25℃ (WB) ~ + 18℃ (WB)	
噪音值	一般模式 dB(A)	63.5	63.5	65.0	65.0	65.0	66.0	64.5	64.5	65.5	65.5	66.5	66.5	66.5	66.5	67.0
	靜音模式 dB(A)	58.5	58.5	60.0	60.0	60.0	61.0	59.5	59.5	60.5	60.5	61.5	61.5	61.5	61.5	62.0

規格如有變更，恕不另行通知。

上吹型室外機

側吹型室外機

室內機

FSV 控制器

個別控制系統

整體控制系統

控制器外部尺寸

全熱交換器