

Specifications

Model Name			S-180ME3H	S-224ME3H	S-280ME3H	
Power source			220V/230V/240 V, 1 phase-50 Hz, 220V/230 V, 1 phase-60 Hz			
Cooling capacity		kW	18.0	22.4	28.0	
		BTU/h	61,400	76,400	95,500	
Power input	Cooling	kW	0.750	0.950	0.950	
Running current	Cooling	A	4.20/4.10/4.00	5.30/5.10/5.00	5.30/5.10/5.00	
Fan		Type	Sirocco fan	Sirocco fan	Sirocco fan	
		Air flow rate (H/M/L)		m ³ /h	4,320/3,780/3,180	5,040/4,320/3,540
				L/s	1,200/1,050/883	1,400/1,200/983
		Motor output	kW	0.750	0.750 x 2	0.750 x 2
		External static pressure	Pa	120 (75/180)	130 (75/200)	130 (75/200)
Sound power level (H/M/L)		dB	80/78/75	81/79/76	81/79/76	
Sound pressure level (H/M/L)		dB(A)	48/46/43	49/47/44	49/47/44	
Dimensions	H x W x D	mm	486 x 1,456 x 916	486 x 1,456 x 916	486 x 1,456 x 916	
Pipe connections		Liquid	mm (inches)	Ø12.7 (1/2)	Ø12.7 (1/2)	
		Gas	mm (inches)	Ø19.05 (3/4)	Ø19.05 (3/4)	
Drain piping			VP-25	VP-25	VP-25	
Net weight		kg	84	88	88	

GLOBAL REMARKS	Rated conditions:	Cooling
	Indoor air temperature	27°C DB / 19°C WB
	Outdoor air temperature	35°C DB / 24°C WB

* Can only be connected to the Cooling Only FSV-EX MS3 Series, not to the 2-Way FSV-EX ME2 Series, the 3-Way FSV-EX MF3 Series or the 2-Way Mini-FSV LE Series.