

Prestige

INVERTER V

9K
H09AK

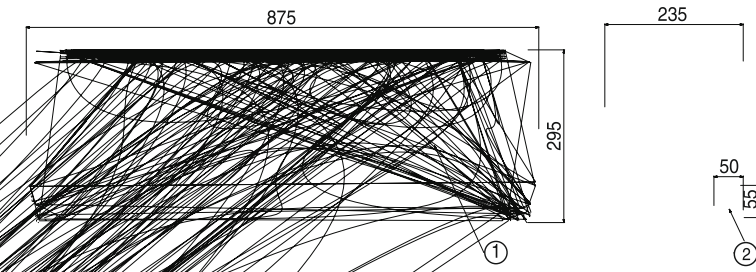
12K
H12AK



P 10 P 14 P 15 P 19 P 20 P 22 P 24 P 27 P 34

Unit				9K		12K	
Model Outdoor Unit				H09AK ASUW096MU3		H12AK ASUW126MUF3	
Model Indoor Unit				H09AK ASNW096MMS3		H12AK ASNW126MMS3	
Indoor Unit							
Capacity	Cooling	Min	W	300	300		
		Rated	W	2500	3500		
		Max	W	3800	4040		
	Heating	Min	W	300	300		
		Rated	W	3200	4000		
		Max	W	6600	6800		
Heating -7°C	Rated	W	4300	4600			
	Cooling	Rated	W	463	780		
	Heating +7°C	Rated	W	570	755		
Power Input	Cooling	Rated	W	463	780		
	Heating	Rated	W	570	755		
		W/W		5.40	4.49		
EER				5.40	4.49		
S.E.E.R.				9.1	8.9		
P design C			kW	2.5	3.5		
COP			W/W	5.61	5.30		
S.C.O.P.				5.2	5.1		
P design H			Kw	3.2	4.0		
Energy Label	Cooling			A+++	A+++		
	Heating			A+++	A+++		
Annual Energy Consumption	Cooling		kWh	96	138		
	Heating		kWh	862	1098		
Sound Pressure	Cooling	Sleep	dB(A)	17	17		
		Low	dB(A)	25	25		
		Medium	dB(A)	33	33		
	Heating	High	dB(A)	38	39		
		Low	dB(A)	25	25		
		Medium	dB(A)	33	33		
Sound Power	Cooling	High	dB(A)	38	39		
		Low	dB(A)	25	25		
		Medium	dB(A)	33	33		
Air Flow Rate	Cooling	Sleep	m ³ /min	5.0	5.0		
		Low	m ³ /min	8.5	8.5		
		Medium	m ³ /min	11.5	11.5		
	Heating	High	m ³ /min	14.5	14.5		
		Max (Power)	m ³ /min	15.5	15.5		
		Low	m ³ /min	9.5	9.5		
Dehumidification Rate	Cooling	Medium	m ³ /min	12.5	12.5		
		High	m ³ /min	16.5	16.5		
		Low	m ³ /min	16.5	16.5		
Running Current			A	1.5	1.7		
Starting Current	Cooling	Rated	A	2.3	3.5		
		Max	A	5.5	6.0		
	Heating	Rated	A	2.9	3.8		
		Max	A	7.0	7.0		
Power Supply			V / Hz	1 / 220-240 / 50	1 / 220-240 / 50		
Circuit Breaker			A	13	13		
Power Supply Cable			N x mm ²	31.0	31.0		
Power & Transmission Cable			N x mm ²	41.0 (Including Earth)	41.0 (Including Earth)		
Dimension			mm	875x295x235	875x295x235		
Net Weight			kg	11.5	11.5		
Fan Motor Output			W	20	20		
Outdoor Unit							
Operation Range	Cooling	Min~Max	°CDB	-10~48	-10~48		
	Heating	Min~Max	°CWB	-15~24	-15~24		
Sound Pressure	Cooling	High	dB(A)	45	45		
	Heating	High	dB(A)	45	45		
Sound Power	Cooling	High	dB(A)	65	65		
	Heating	High	dB(A)	65	65		
Air Flow Rate	Cooling	High	m ³ /min	33	33		
Piping	Length (Odu/Idu)	Min	m	3	3		
		Max	m	20	20		
		Elevation (Odu/Idu)	Max	m	10	10	
Piping Connection	Liquid	OD(Outside)	mm	6.35	6.35		
			inch	(1/4)	(1/4)		
		Gas	OD(Outside)	mm	9.52	9.52	
	Drain	OD(Outside)	inch	(3/8)	(3/8)		
			mm	21.5	21.5		
			inch	0.85	0.85		
Refrigerant	Type			R410A	R410A		
	Charge at 7.5m		g	1,150	1,150		
Fan Motor Output	Additional charge		g/m	20	20		
			W	45	45		
Compressor Type				Twin Rotary	Twin Rotary		
Net Weight			kg	35	35		
Dimension			mm	770x545x288	770x545x288		

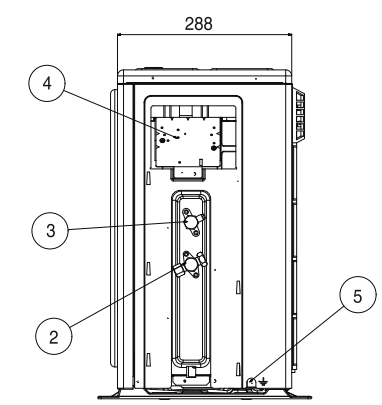
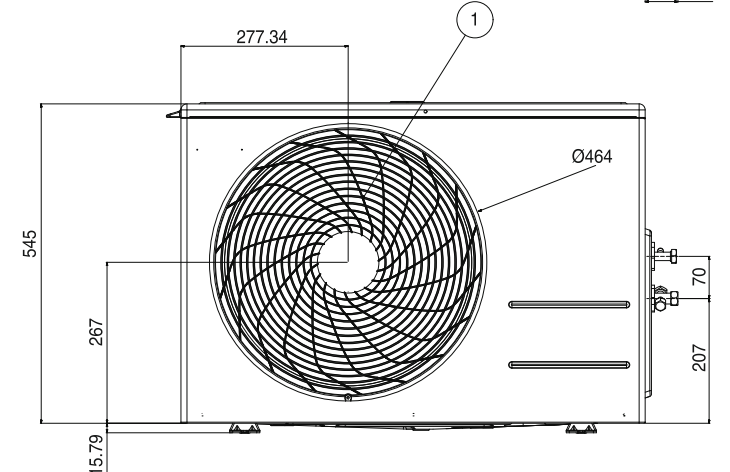
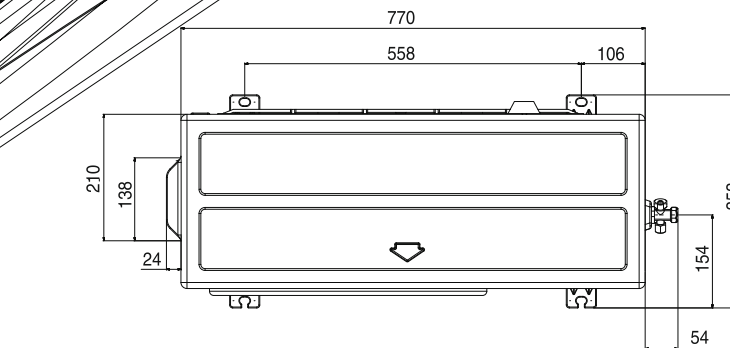
INDOOR UNIT - ASNW096MMS3 / ASNW126MMS3



(Unit: mm)

Item No.	Part Name	Remark
1	Front Panel	
2	Knockout hole	For pipe and cable

OUTDOOR UNIT - ASUW096MUF3 / ASUW126MUF3



(Unit: mm)

Item No.	Part Name
1	Air Discharge Grille
2	Gas Pipe Connection Port
3	Liquid Pipe Connection Port
4	Control Box
5	Earth Screw