Hisense HVAC
OFFICIAL PARTNER



Aeolus Inverter

OF YOUR HOME

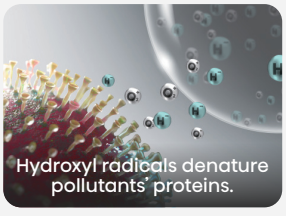
#hisenseheartofthehome

- AI Smart
- Ceiling & Floor Airflow
- Fast Cooling
- Wi-Fi Control
- Super Quiet Mode
- Super Mode
- Self-Diagnosis Protection
- Auto Restart
- 8°C Heating



Inverter Type		AS-09UW4SYRCK00A Heat pump	AS-12UW4SYRCK01 Heat pump	AS-18UW4SMSCK02 Heat pump	AS-22UW4SBTCK00A Heat pump
RATINGS					
Cooling Capacity	W	2500	3100	4800	6100
Heating Capacity	W	2700	3200	5100	6400
Power Input-Cooling	W	833	997	1555	1995
Power Input-Heating	W	745	885	1412	1770
Moisture Removal	L/H.r	0.9	0.9	1.3	1.8
Air Circulation	CMH Max	550	580	920	1100
EER for Cooling	W/W	3.10	3.10	3.10	3.10
COP for Heating	W/W	3.76	3.62	3.68	3.56
Energy Class for SA	Cooling	B	B	B	B
Energy Class for SA	Heating	A++	A++	A++	A+
Refrigerant		R410A	R410A	R410A	R410A
Refrigerant Volume	g	580	700	1100	1690
Indoor Unit Noise Level	High (dB (A)) Low (dB (A))	39 34	40 -	44 36	44 37
Outdoor Unit Noise Level	dB (A)	51	53	55	56
POWER SUPPLY					
Voltage, Frequency, Phase		220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A) Heating (A)	4,60 4,20	4.7 4,2	7,1 6,4	9.2 8.2
LRA	A	-	-	-	-
CONNECTING PIPE DIAMETER					
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Maximum Connection Pipe Length	m	15	15	15	15
Maximum Height Difference	m	5	5	5	5
EVAPORATOR					
Fin Type (code)		Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium
Tube Outside Dia. and Type	mm	Φ7 Inner Groove Tube	Φ7 Inner Groove Tube	Φ7 Inner Groove Tube	Φ7 Inner Groove Tube
CONDENSER					
Outdoor coil		Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium
Tube outside dia. and type	mm	Φ7 Inner Groove Tube	Φ7 Inner Groove Tube	Φ7 Inner Groove Tube	Φ7 Inner Groove Tube
OTHER (VQ PANEL)					
Net Dimensions WxHxD (mm)	Indoor Unit Outdoor Unit	790x255x198 660x240x482	790x255x198 660x240x482	890x300x220 780x260x540	1128x320x243 860x310x667
Net Weight (Kg)	Indoor Unit Outdoor Unit	7,5 22	7,5 21	10 28,5	12.5 41,5
Packing Dimensions WxHxD (mm)	Indoor Unit Outdoor Unit	850x320x260 785x345x530	850x320x260 785x345x530	960x365x300 910x360x600	1210x390x315 995x420x720
Gross Weight (Kg)	Indoor Unit Outdoor Unit	9,5 24	9 23	12 31,5	15 45,5







Sterilization

Release a large number double ion group, kill and remove bacteria and viruses quickly through the recycle indoor air.
effectively kill bacteria and viruses in indoor air. 60.07 % * of PM2.5 , 92.6 % * of HINI and 88.5% * of E coli . in 2 hours, creating a truly healthy and good quality air environment.