Audsun Combo All-in-one Heat Pump



Product Parameter

Model		Unit	KF70/200-L1	KF70/250-L1	KF70/300-L1	KF70/300-L2	KF70/400-L1
Feature	Tank Volume	L	200	250	300	300	400
	Power Supply		220V/50HZ/1PH	220V/50HZ/1PH	220V/50HZ/1PH	220V/50HZ/1PH	220V/50HZ/1PH
	Power Cable		3*1.5mm²	3*1.5mm²	3*1.5mm²	3*1.5mm²	3*1.5mm²
	Breaker	A	30	30	16	16	16
Economy Mode (C Mode)	Rated Output	KW	3.0	3.0	2.5	3.6	3.0
	Rated Hot Water Yield	L/H	65	65	55	78	65
	Rated Input	KW	0.86	0.86	0.6	0.87	0.86
	Rated Current	A	3.9	3.9	2.73	2.3	3.9
	Rated Hot Water Temp.	℃	55	55	55	55	55
	Max. Hot Water Temp.	℃	65	65	65	65	65
	Max.Input	KW	1.3	1.3	0.92	1.3	1.3
	Max. Current	A	6	6	4.18	6	6
E-Heater Mode (E Mode)	Electric Heater	W	2000	2000	2000	2000	1500
	Max. Hot Water Temp.	℃	70	70	70	70	70
	Current	A	9	9	9	9	6.8
Hybrid Mode (C+E)	Rated Input	KW	0.86+2	0.86+2	0.6+2	0.87+2	0.86+1.5
	Rated Current	A	3.9+9	3.9+9	4.18+9	3.9+9	3.9+6.8
	COP(A20°C/W55°C)		3.5	3.5	4.16	4.15	3.5
	Working Ambient Temp.		-20°C/0°C~43°C	-20°C/0°C~43°C	7°C~43°C	7°C~43°C	-20°C/0°C~43°C
Heat Pump Part	Compressor		rotary	rotary	rotary	rotary	rotary
	Refrigerant		R134A	R134A	R134A	R134A	R134A
	Evaporator		Ultra Gold Fin Tube Type	Ultra Gold Fin Tube Type	Ultra Gold Fin Tube Type	Ultra Gold Fin Tube Type	Ultra Gold Fin Tube Type
	Fan Type		Axial Fan	Axial Fan	Axial Fan	Axial Fan	Axial Fan
	Controller		LED	LED	LED	LED	LED
	Defrosting		4-Way Valve/ Auto	4-Way Valve/ Auto	4-Way Valve/ Auto	4-Way Valve/ Auto	4-Way Valve/ Auto
Water Tank Part	Inner Tank Material	mm	Enamel SPCC/2.5mm	Enamel SPCC/2.5mm	Enamel SPCC/2.5mm	Enamel SPCC/2.5mm	-Duplex 2205 Stainless Steel /1.5mm -SUS304 Stainless Steel /1.5mm
	Outer Tank Material	mm	Galvernized Steel Painted/0.5mm	Galvernized Steel Painted/0.5mm	Galvernized Steel Painted/0.5mm	Galvernized Steel Painted/0.5mm	Galvernized Steel Painted/0.5mm
	Insulation Foam	mm	PUF 50mm	PUF 50mm	PUF 50mm	PUF 50mm	PUF 50mm
	Heat Exchanger	mm	Copper Pipe wrapped outside Inner Tank	Copper Pipe wrapped outside Inner Tank	Copper Pipe wrapped outside Inner Tank	Copper Pipe wrapped outside Inner Tank	Copper Pipe wrapped outside Inner Tank
Dimension	Noise	dBa	52	52	48	48	52
	Product Dimension	mm	Φ570 x 1712	Φ570 x 2100	Φ620 x 1950	Φ620 x 1950	Φ652 x 2230
	Packing Dimension	mm	710x680x1812	710x680x2132	700x700x2130	700x700x2130	750x750x2310
	N.W/ G.W	kg	90/95	120/128	130/140	130/140	145/160
	Loading QTY 20GP/40GP		24/51	24/51	24/48	24/48	21/45