



ALPICAIR



A+++

AIR TO WATER HEAT PUMP

MONOBLOCK

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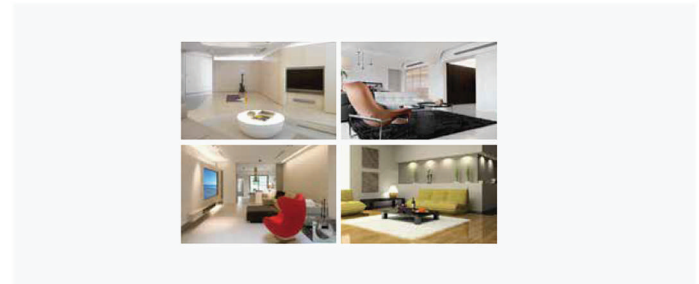
Intelligent Temperature Control

The advanced control of the system is integrated in the indoor hydro unit. The timer can be programmed per hour or per day. In this way, the temperature is reduced automatically at night or during your holiday, but will be pleasantly warm when you get up or return home.



Eco-friendly — Create a Green World

AlpicAir adopts R32, a new eco-friendly refrigerant which is harmless to the atmosphere. Moreover, with advanced heat pump technology and powerful hardware, the efficiency of AlpicAir has been improved, resulting in much lower CO2 emission. It is an eco-friendly product, which mirrors your social commitment to protect the environment.



MODEL		AWO-40CWRDC1	AWO-60CWRDC1	AWO-100CWRDC3	AWO-150CWRDC3
Heating Capacity (Floor Heating)	kW	4.00	6.00	10.00	15.50
Cooling Capacity (Floor Cooling)	kW	3.80	5.80	8.80	14.50
Heating Power Input (Floor Heating)	kW	0.8	1.2	2.2	3.6
Cooling Power Input (Floor Cooling)	kW	0.8	1.3	2.0	3.1
COP (Floor Heating)	W/W	5.06	5.00	4.61	4.31
EER (Floor Cooling)	W/W	4.63	4.39	4.49	4.71
Heating Rated Water Outlet	°C	60.00	60.00	60.00	60.00
Power supply	V/Ph/Hz	230/1/50	230/1/50	380/3/50	380/3/50
Heating Operating Range Outdoor Temperature (DB)	°C	-25~35	-25~35	-25~35	-25~35
Outdoor Unit Dimension (WxHxD)	mm	1150x758x345	1150x758x345	1200x878x460	1200x878x460
Outdoor Unit Net Weight	kg	96	96	151	151
Sound Pressure Level (Heating)	dB (A)	50	50	54	57

The data is measured under the following conditions (ISO-T1). Heating: Water temp. of 35°C out / 30°C in, and outdoor temp. of 7 °C DB, 6 °C WB. Cooling: Water temp. of 7°C out / 12°C in, and outdoor temp. 35°C DB.