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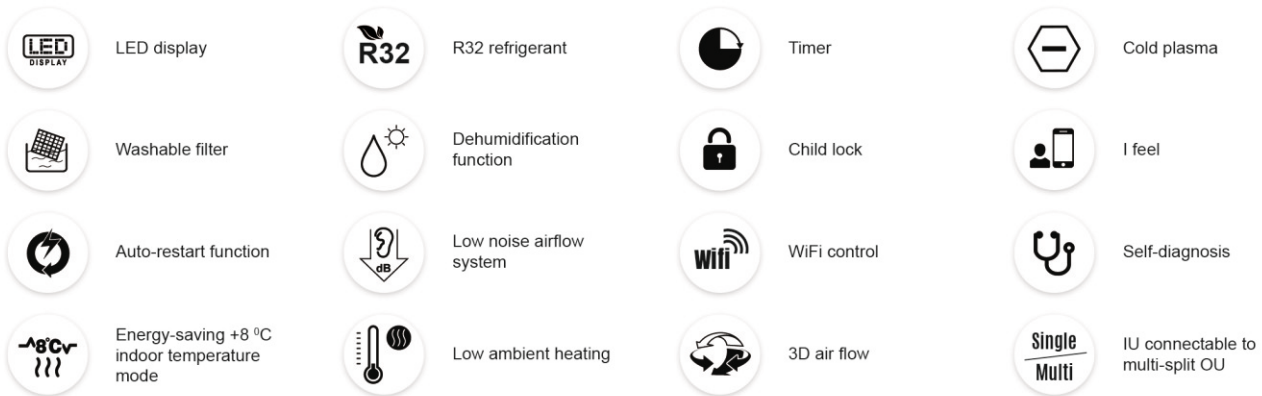
WALL MOUNTED
DC INVERTER
SPLIT SYSTEMS

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PREMIUM PRO II SERIES


ALPICAIR

DC INVERTER PREMIUM PRO II SERIES

AlpicAir inverter conditioners are silent and efficient, providing a good ambient environment with low energy consumption. New fashionable design and environment friendly refrigerant R32 is applied in the unit.



SET MODEL	AWI/AWO-26HRDC1C	AWI/AWO-36HRDC1C	AWI/AWO-54HRDC1C	AWI/AWO-71HRDC1C
Cooling capacity, kW	2,7 (0,8–3,8)	3,51 (0,9–4,4)	5,2 (1,0–6,1)	7,1 (2,0–8,85)
Heating capacity, kW	3,0 (0,9–4,25)	3,81 (0,9–4,7)	5,6 (1,1–6,6)	7,8 (1,8–9,45)
Power input (cooling), kW	0,695 (0,1–1,3)	0,962 (0,22–1,4)	1,576 (0,1–2,35)	2,03 (0,45–2,9)
Power input (heating), kW	0,7 (0,15–1,4)	0,953 (0,22–1,55)	1,436 (0,18–2,4)	2,0 (0,35–3,0)
Power supply, V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50
Seasonal efficiency ratio (SEER)	7.5	7.1	7.1	7.0
Seasonal efficiency ratio (SCOP)	4.2	4.1	4.2	4.2
Energy efficiency class (cooling/heating)	A++/A+	A++/A+	A++/A+	A++/A+
Indoor unit ventilator air flow (SHi/Hi/Med/Low), m ³ /h	610/570/540/470/440/420/390	700/650/600/540/480/420/360	850/750/680/610/570/520/460	1250/1100/1000/950/900/850/800
Indoor unit sound pressure (L _p) (SHi/Hi/Med/Low), dB(A)	38/36/34/31/29/27/25	42/38/35/32/29/27/25	44/43/41/38/36/34/30	48/44/41/40/38/36/33
Outdoor unit sound Pressure (L _p), dB(A)	50	52	56	59
Indoor unit dimensions (WxHxD), mm	894×291×211	894×291×211	1017×304×221	1135×328×247
Outdoor unit net dimensions (WxHxD), mm	732×555×330	732×555×330	802×555×350	958×660×402
Indoor unit weight, kg	11.0	11.0	13.5	16.5
Outdoor unit weight, kg	23.5	24.5	30.5	41.5
Refrigerant	R32 (530 g)	R32 (570 g)	R32 (820 g)	R32 (1500 g)
Maximum refrigerant pipe length, m	15.0	15.0	25.0	25.0
Maximum height difference, m	10.0	10.0	10.0	10.0
Operating conditions in cooling mode, °C	-15 - +50	-15 - +50	-15 - +50	-15 - +50
Operating conditions in heating mode, °C	-25 - +30	-25 - +30	-25 - +30	-25 - +30

The data is measured under the following conditions (ISO-T1). Cooling: Indoor temp. of 27 °C DB, 19 °C WB, and outdoor temp. 35 °C DB. Heating: Indoor temp. of 20 °C DB, and outdoor temp. of 7 °C DB, 6 °C WB.

V 3.15.0 * Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. www.alpicair.com