



WALL MOUNTED DC INVERTER SPLIT SYSTEMS

ECO X SERIES

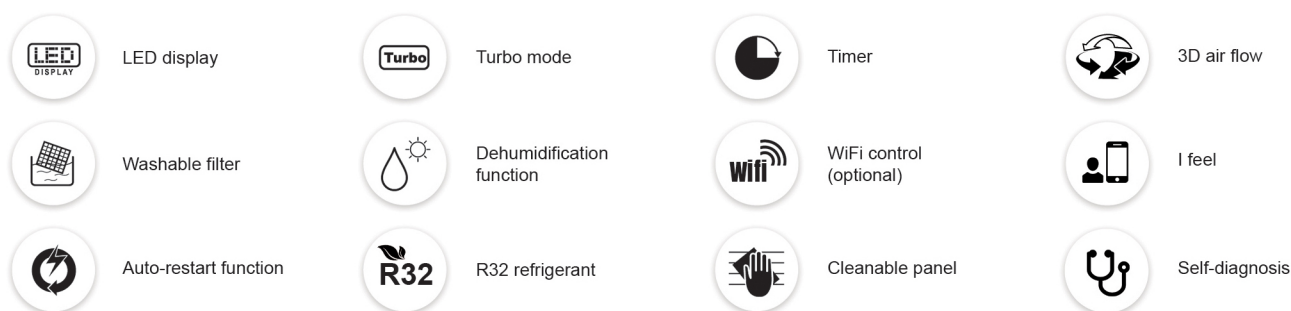


ALPICAIR

COMFORT FOR YOU

DC INVERTER ECO X SERIES

NEW ECO X is a modern and stylish design air conditioner that matches any interior décor. Environment friendly refrigerant R32 is applied in the unit. The operating mode is conveniently displayed on the appliance's LED screen.



Model		AWI/AWO-25HRDC1XD	AWI/AWO-35HRDC1XD	AWI/AWO-54HRDC1XC	AWI/AWO-71HRDC1XC
Cooling Capacity	kW	2,65 (0,6-3,1)	3,5 (0,8-3,8)	5,1 (1,3-5,3)	7,3 (1,8-7,4)
Heating Capacity	kW	2,7 (0,8-3,4)	3,6 (1,0-4,1)	5,2 (1,3-5,3)	7,2 (1,8-8,0)
Power input	Cooling	kW	0,81 (0,1 -1,6)	1,067 (0,28-1,8)	2,2 (0,23-2,76)
Power input	Heating	kW	0,72 (0,3-1,6)	1,40 (0,22-1,5)	2,2 (0,23-2,53)
Power supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50
Seasonal cooling efficiency (SEER)	-	6,50	6,20	6,70	6,53
Seasonal heating efficiency (SCOP)	-	4,00	4,00	4,00	4,09
Energy efficiency class	Cooling/heating	A++ / A+	A++ / A+	A++ / A+	A++ / A+
Indoor unit air flow volume	m³/h	600/530/480/420	600/520/460/390	850/770/680/600	1300/1150/1010/870
Indoor unit sound pressure (L _p)	dB(A)	43/38/34/30/27	43/38/34/30/27	47/44/41/36/31	50/46/42/37/32
Outdoor unit sound pressure (L _p)	dB(A)	53	52	57	63
Indoor unit dimensions (WxHxD)	mm	750x285x200	750x285x200	900x310x225	1082x330x233
Outdoor unit dimensions (WxHxD)	mm	649x456x244	708x530x258	715x537x280	900x700x350
Indoor unit weight	kg	7,5	8,0	10,0	12,5
Outdoor unit weight	kg	18,5	21,0	23,0	39,0
Refrigerant		R32 (570g)	R32 (540g)	R32 (540g)	R32 (1300g)
Maximum refrigerant pipe length	m	20	20	25	50
Maximum height difference	m	10	10	15	25
Operating conditions in cooling mode	°C	-10 - +49	-10 - +49	-10 - +49	-10 - +49
Operating conditions in heating mode	°C	-15 - +30	-15 - +30	-15 - +30	-15 - +32

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