

YOUR COST EFFECTIVE SOLUTION

SPECIAL OFFER

INVERTER HEAT PUMPS

From only

£259



FREE SHIPPING

**3 YEAR WARRANTY
PARTS ONLY**

**EXPERT PRODUCT
SUPPORT**

Capacity	System	Energy Rating
2.6 kW	ASH-09AIE2	A+/A+
3.5 kW	ASH-12AIE2	A+/A+
5.3 kW	ASH-18AIE2	A+/A+
6.5 kW	ASH-24AIE2	A+/A+

Special price
£259
£289
£419
£519

Prices include delivery on our standard next day service to a single UK mainland address.
All prices quoted exclude VAT. We reserve the right to end this special offer without prior notice.
Subject to availability.

ORDER NOW

020 8655 7600
sales@thermofrostcryo.co.uk



EXCLUSIVELY FROM

Thermofrost Cryo

ELEMENT SERIES

- Energy class A+/A+
- 3-year warranty
- Dual side water outlet
- Comfortable sleep mode
- Standard filters-catechin and Biological anti-bacteria filter
- High speed digital signal processor

Element Range		ASH-09AIE2	ASH-12AIE2	ASH-18AIE2	ASH-24AIE2
Model					
Capacity cooling / heating	kW	2.6 / 2.8	3.5 / 3.8	5.3 / 5.6	6.5 / 7.0
Power supply	Hz / V	1~ / 50 / 220-40	1~ / 50 / 220-40	1~ / 50 / 220-240	1~ / 50 / 220-240
Suggested fuse rating	A	16A	16A	25A	25A
Power input cooling / heating	W	870 / 900	1150 / 1100	1675 / 1750	2180 / 2220
Rated power input cooling / heating	W	1420 / 1550	1550 / 1650	2650 / 2650	2650 / 2800
Power current cooling / heating	A	3.8 / 4.0	5.1 / 4.9	7.4 / 7.8	9.7 / 10.5
Rated power current cooling / heating	A	6.3 / 6.9	6.9 / 7.3	11.8 / 11.8	10.5 / 12.5
Interconnecting cables		3+E	3+E	3+E	3+E
SEER / SCOP	W / W	5.6 / 4.0	5.6 / 4.0	5.6 / 4.0	5.6 / 4.0
Energy class	-	A+ / A+	A+ / A+	A+ / A+	A+ / A+
Air flow	ID m ³ / h	600 / 520 / 370 / 280	680 / 560 / 410 / 300	800 / 680 / 560 / 460	1000 / 800 / 700 / 550
Air flow	OD m ³ / h	1600	1600	3200	4000
Sound pressure level	ID dB(A)	41 / 38 / 30 / 24	42 / 39 / 31 / 25	45 / 40 / 37 / 32	51 / 47 / 42 / 34
Sound pressure level	OD dB(A)	51	53	55	58
Dehumidity volume	l / h	0.8	1.4	1.8	2.0
Refrigerant type / charge	Kg	R410A / 0.70	R410A / 0.85	R410A / 1.30	R410A / 1.80
Pipe diameter	Liquid side inch	1 / 4	1 / 4	1 / 4	1 / 4
	Gas side inch	3 / 8	3 / 8	1 / 2	5 / 8
Standard pipe length	m	5.0	5.0	5.0	5.0
Max. pipe length	m	15.0	20.0	25.0	25.0
Max. elevation / drop height	m	10.0	10.0	10.0	10.0
Additional refrigerant	g / m	20.0	20.0	20.0	50.0
Dimension (W x H x D)	ID mm	770 x 283 x 201	770 x 283 x 201	865 x 305 x 215	1007 x 315 x 219
	OD mm	776 x 540 x 320	776 x 540 x 320	955 x 700 x 396	980 x 790 x 427
Net / gross weight	ID kg	8.0 / 9.5	9.0 / 10.5	12.0 / 15.0	14.0 / 17.0
	OD kg	28.0 / 31.0	29.0 / 32.0	46.0 / 50.5	55.5 / 60.5
Set temperature weight	°C	16 - 30	16 - 30	16 - 30	16 - 30
Operating temperature range	Cooling °C	-15 ~43	-15 ~43	-15 ~43	-15 ~43
	Heating °C	-20 ~24	-20 ~24	-20 ~24	-20 ~24

The Sinclair range is a comfort air conditioning product and is not designed for high sensible load applications such as server rooms. Please refer to the operating temperature ranges shown in the above tables to assess product suitability for each application. The Sinclair range is supplied with a 3 years parts-only warranty. No labour allowances are paid as a part of a successful warranty claim.

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