

NEW



Sinclair - Cassette R32

WiFi Optional



3.5 kW

£699

5.0 kW

£799

7.0 kW

£999

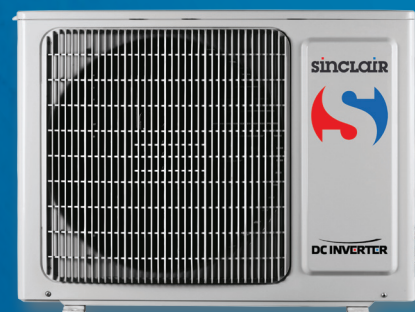
8.5 kW

£1,099

10.0 kW

£1,349

- ◆ High efficiency
- ◆ R32 Refrigerant
- ◆ Auto restart function
- ◆ 3D Spiral fan
- ◆ Dry on/off contact
- ◆ Water pump
- ◆ Fresh air supply
- ◆ Optional WiFi module
- ◆ Three year parts-only warranty
- ◆ IR and hard wired controllers included



EXCLUSIVELY FROM
tf Thermofrost Cryo

Indoor			ASC-12BI	ASC-18BI	ASC-24BI	ASC-30BI	ASC-36BI
Outdoor			ASGE-12BI	ASGE-18BI	ASGE-24BI	ASGE-30BI	ASGE-36BI
Capacity cooling / heating		kW	3.5 / 4.0	5.0 / 5.5	7.0 / 8.0	8.5 / 8.8	10.0 / 12.0
Power supply		Ph/ Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
	unit	-	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Power input cooling / heating		W	0.95 / 1.05	1.55 / 1.45	2.10 / 2.45	2.80 / 2.65	3.30 / 3.60
Power Current cooling / heating		A	4.18 / 4.70	6.50 / 6.90	8.80 / 10.50	12.7 / 11.7	14.5 / 15.9
Energy class cooling		-	A+	A+	A++	A++	A++
SEER / SCOP		-	3,5 / 4,0	5,9 / 4,0	7,2 / 3,9	6,1 / 4,0	6,1 / 4,0
Energy class heating		-	A+	A+	A	A+	A+
Air flow max/min	Indoor	m³ / h	650 / 400	700 / 400	1100 / 870	1400 / 1040	1500 / 1220
Sound pressure level	Indoor max/min	dB(A)	39 / 33	44 / 33	43 / 39	49 / 41	50 / 42
	Outdoor	dB(A)	50	50	52	53	55
Sound power level	Indoor	dB(A)	57	53	52	58	59
	Outdoor	dB(A)	64	65	67	69	70
Refrigerant type			R32	R32	R32	R32	R32
Additional refrigerant		g / m	16	16	40	40	40
Pipe diameter		inch / mm	1/4 - 6.4	1/4 - 6.4	3/8 - 9.5	3/8 - 9.5	3/8 - 9.5
		inch / mm	3/8 - 9.5	1/2 - 12.7	5/8 - 15.9	5/8 - 15.9	5/8 - 15.9
Pre-charged pipe length		m	5	5	5	5	5
Max pipe length		m	30	35	50	50	65
Max. height difference		m	15	20	25	25	30
Dimension (w x h x d)	Indoor	mm	570x265x570	570x265x570	840x240x840	840x240x840	840x240x840
	Outdoor	mm	818x596x378	818x596x378	892x698x396	920x790x427	940x820x530
Net weight	Indoor	Kg	17	17	29	29	31
	Outdoor	Kg	37	39	53	60	83
Set temperature range		°C	16 to 30	16 to 30	16 to 30	16 to 30	16 to 30
Operating temperature range	Cooling	°C	-20 to 48	-20 to 48	-20 to 48	-20 to 48	-20 to 48
	Heating	°C	-20 to 24	-20 to 24	-20 to 24	-20 to 24	-20 to 24

Visit our new website: www.thermofrostcryo.co.uk



 THE SPECIALISTS

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