

NEW

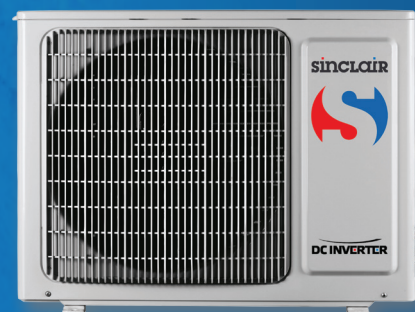


Sinclair - Vision R32

WiFi Standard 



- ◆ Energy class A++/ A+
- ◆ R32 Refrigerant
- ◆ Operating range cooling -15 to 43°C, heating -15 to 24°C
- ◆ Set temperature range 16 to 30°C
- ◆ Hidden display and receiver
- ◆ Wi-Fi module as standard
- ◆ Dual side water outlet
- ◆ "I FEEL" Function
- ◆ Cold plasma generator
- ◆ Dry on/off contact
- ◆ Crankcase heater



EXCLUSIVELY FROM



Thermofrost Cryo

Model			ASH-09BIV	ASH-12BIV	ASH-18BIV	ASH-24BIV
Capacity cooling / heating	kW		2.5 / 2.8	3.2 / 3.5	4.6 / 5.2	6.2 / 6.5
Power supply	Ph/ Hz / V		1 / 50 / 220-240	1 / 50 / 220-240	1 / 50 / 220-240	1 / 50 / 220-240
	unit	-	Outdoor	Outdoor	Outdoor	Outdoor
Power input cooling / heating	W		805 / 755	997 / 970	1430 / 1400	1760 / 1860
Current cooling / heating	A		3.9 / 3.4	4.4 / 4.3	6.3 / 6.2	7.7 / 8.1
Energy class cooling	-		A++	A++	A++	A++
SEER	-		6.1	6.1	6.1	6.1
Energy class heating	-		A+	A+	A+	A+
SCOP	-		4.0	4.0	4.0	4.0
Air flow	Indoor	m³ / h	560 / 490 / 430 / 330	560 / 480 / 410 / 290	850 / 720 / 610 / 520	850 / 720 / 610 / 520
	Outdoor	m³ / h	1600	2200	2200	3200
Sound pressure level	Indoor	dB(A)	39 / 36 / 32 / 28	42 / 37 / 34 / 28	48 / 45 / 39 / 34	48 / 44 / 40 / 34
	Outdoor	dB(A)	52	52	54	57
Sound power level	Indoor	dB(A)	55 / 52 / 44 / 38	55 / 47 / 44 / 38	58 / 54 / 49 / 44	59 / 54 / 50 / 44
	Outdoor	dB(A)	61	62	63	67
Dehumidifying volume	l / h		0.8	1.4	1.8	1.8
Refrigerant type / charge	Typ / Kg / t eq.CO2		R32 / 0.60 / 1.46	R32 / 0.60 / 1.46	R32 / 0.80 / 1.46	R32 / 1.73 / 1.46
Additional refrigerant	g / m		20	20	16	40
Pipe diameter	inch		1/4	1/4	1/4	1/4
	inch		3/8	3/8	3/8	5/8
Standard pipe length	m		5	5	5	5
Max pipe length	m		15	20	20	25
Max. height difference	m		10	10	10	10
Dimension (w x h x d)	Indoor	mm	790×275×200	790×275×200	970×300×224	970×300×224
	Outdoor	mm	776×540×320	848×596×320	842×596×320	955×700×396
Net weight	Indoor	Kg	9,0	9,0	13,5	13,5
	Outdoor	Kg	29,5	31,0	34	46
Set temperature range	°C		16 to 30	16 to 30	16 to 30	16 to 30
Operating temperature range	Cooling	°C	-15 to 43	-15 to 43	-15 to 43	-15 to 43
	Heating	°C	-15 to 24	-15 to 24	-15 to 24	-15 to 24



Thermofrost Cryo Ltd.
 London / Birmingham / Manchester
E: sales@thermofrostcryo.co.uk
T: 0121 666 4700