

Sisäyksikkö SINCLAIR ASD-09AIN

Capacity	Cooling / Heating	2,7 (0,8 - 3,4) / 2,9 (0,8 - 3,7)	kW
Power Supply	Into Indoor Unit	220–240 / 1 / 50	V / Ph / Hz
SEER / SCOP	-	5,6 / 3,8	W / W
Energy Class	Cooling / Heating	A+ / A	-
Air Flow	Indoor Unit	650	m ³ / h
Sound Pressure Level at 1,4 m	-	36 / 35 / 33 / 28	dB(A)
Dehumidifying Volume	-	0,7	l / h
External Static Pressure	Rated / Range	25 / 0 - 30	Pa
Refrigerant / Charge / Eq. CO2	-	R410A / 1,20 / 2,51	type / kg / t
Refrigerant Liquid Pipe	Diameter	1/4 / 6,4	inch / mm
Refrigerant Gas Pipe	Diameter	3/8 / 9,5	inch / mm
Min. / Max. Pipe Length	-	3 / 20	m
Max. Elevation	-	15	m
Max pipe length without additional refrigerant	-	7	m
Additional Refrigerant	-	30	g / m
Dimension (w x h x d)	Indoor Unit	925 x 250 x 665	mm
Package (w x h x d)	Indoor Unit	1023 x 320 x 748	mm
Net / Gross Weight	Indoor Unit	27,0 / 32,0	kg
Operating Temperature Range	Cooling	-15 ~ 48	°C
Operating Temperature Range	Heating	- 15 ~ 24	°C
Package volume	Indoor unit	0,245	m ³

Notes

The specification of products is subject to change based further development of the units by the producer and can be changed without prior notice. Refer to rating label. Data are based on following conditions:

- Length of connection pipe: 5m
- Cooling condition: indoor temperature 27°C DB / 19°C WB, outdoor temperature 35°C DB / 24°C WB
- Heating condition: indoor temperature 20°C DB / 15°C WB, outdoor temperature 7°C DB / 6°C WB
- Refrigerant: R410A (50% HFC-32, 50% HFC-125) with GWP (Global Warming Potential) 2088

The devices contains fluorinated greenhouse gases covered by the Kyoto Protocol. Noise is tested in the semi-anechoic room, so it should be slightly higher in the actual Operation due to environmental change. Power input is tested under standard condition.