SCM125ZM-S

Multi outdoor units - RAC - Outdoor Unit

RAC outdoor unit with a nominal cooling capacity of 12.5 kW.



Technical Specifications

General Data

Nominal cooling capacity (min-max)	kW	12.5 (1.8 - 14.0)
Nominal heating capacity (min-max)	kW	13.5 (1.5 - 14.0)
EER (Energy Label)		3.21
COP (Energy Label)		4.15
Exterior Dimensions (H x W x D)	mm	945 x 970 (+73) x 370
Net Weight	kg	92
Sound Pressure Level (Cooling/Heating)	dB(A)	57 / 60

Electrical Data

Power Source		1Phase, 220 - 240V, 50Hz
Inrush current (220/230/240v)	A	17.7 / 17.0 / 16.3
Max. running current	A	29
Power consumption (cooling)	kW	3.90 (0.65 - 4.80)
Power consumption (heating)	kW	3.25 (0.70 - 3.42)

Installation

Ref. Max Piping Length	m	Max. 90
Vertical Height differences / Outdoor is higher/lower	m	Max. 20 / Max. 20

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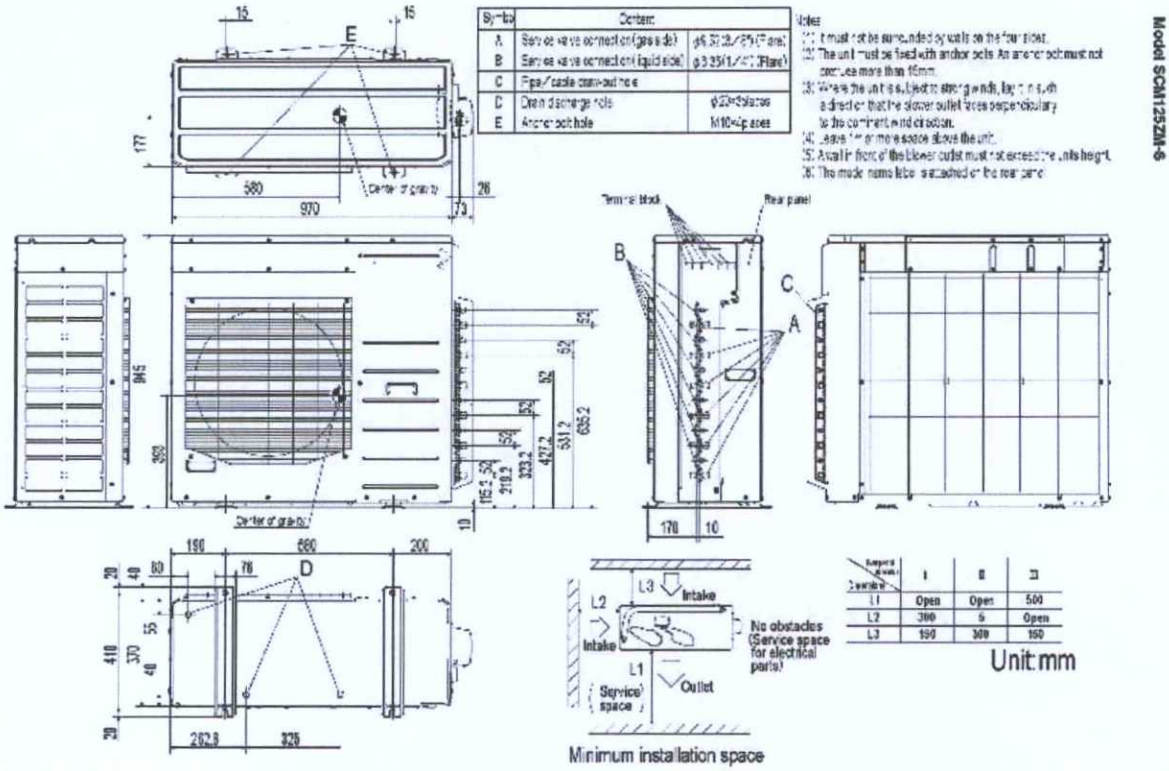
Schematics


Model SCM125ZM-S
Symbol
Content
A
Service valve connection (gas side)
B
Service valve connection (liquid side)
C
Pipe/cable draw-out hole
D
Drain discharge hole
E
Anchor bolt hole
Notes
Terminal block
Rear panel
Center of gravity
Intake
Outlet
Service space
No obstacles (Service space for electrical parts)
Minimum installation space
Unit: mm