

SCM MULTI-SPLIT

Outdoor Units

 R410A Refrigerant only



OUTDOOR UNIT PART NUMBER		SCM100ZM-S 625251	SCM125ZM-S 625259
Number of Connectable Indoor	Min/Max	*4 / 5	*4 / 6
Nominal Cooling	Kw	10	12.5
Nominal Heating	Kw	12	13.5
EER		3.5	3.21
COP		4.12	4.15
OUTDOOR UNIT			
Exterior Dimensions (H x W x D)	mm	945 x 970 (+73) x 370	945 x 970 (+73) x 370
Net Weight	kg	92	92
Sound Pressure Level Cooling/Heating	db(A)	56 - 59	57 - 60
ELECTRICAL DATA			
Power Source Rating MCB	A	32	32
Mains Power To	Outdoor	230V/1ph/50Hz	230V/1ph/50Hz
Interconnecting Wires (Dia)	(mm ²)	3+E (1.5)	3+E (1.5)
Start Current	A	13	17
INSTALLATION/REFRIGERANT			
Ref. Piping Size o.d.ins (mm)	Liquid	1/4 (6.35)	1/4 (6.35)
	Suction	3/8 (9.52)	3/8 (9.52)
Ref. Max Piping Length	m	25	25
Vertical Height Difference (Max) *Outdoor Unit Above/Below Indoor Unit	m	90	90
Refrigerant Amount Pre-charged	kg	6	6
* For Pipe Length Up To	m	50	50
Additional Refrigerant	g/m	20	20