



# **RXYSQ** Large capacity, small footprint VRV

Planning requirements in built up areas require increasingly more innovative products to aid restrictions, especially on visibility of plant.

By having a smaller footprint and weight than its big brother, the extended high capacity Mini VRV range is easier to hide and can help to maximise the lettable floor area on a design.

Mini VRV systems deliver VRV performance in a small, convenient package by offering a compact, horizontal blow, air conditioning solution for projects with lower capacity requirements or where discretion is required due to the planning or aesthetic requirements of the application.

Daikin are pleased to announce that Mini VRV systems have received a complete redesign, and with this extension to the range which includes new features to increase performance, convenience and flexibility, Mini VRV from Daikin will become an even more popular choice for residential and smaller capacity Air conditioning applications.

#### Features and benefits:

- > High Capacity up to 33.5kW nominal Cooling
- > Horizontal Blow Casing
- > Variable Refrigerant Temperature
- > Connection to stylish split fan coils
- > Compact installation reduction in floor space
- > Available in 8, 10 & 12 HP

1615mm



**VRV IV** S-series

8 HP

### Mini VRV High Capacity

## RXYSQ

Outdoor unit				RXYSQ8TY1	RXYSQ10TY1	RXYSQ12TY1
Capacity	Nominal Cooling		kW	22.4	28	33.5
	Nominal Heating		kW	22.4	28	33.5
	EER			3.66	3.4	3.3
	COP			4.31	4.24	4.09
Dimensions	Height x Width x Depth mm		1430x940x320	1615x940x460		
Weight	Unit		kg	144	175	180
Air flow rate	Cooling N	Nom.	m <sup>3</sup> /secs	2.33	3.03	
Electrical details	Power supply Pha		Phase / Hz / V		3 / 50 / 400	
	Running current		amps	11	12.1	14.8
	Starting current		amps		4	
	Fuse rating		amps	25		32
Refrigerant circuit	Refrigerant type		R410a			
Sound pressure	Cooling N	Nom.	dBA	55	55	57
Sound power	Cooling N	Nom.	dBA	73	74	76
Piping limits	Maximum length m		300			
Piping connections	Liquid	Liquid		3/8 (9.5)		1/2 (12.7)
	Gas			3/4 (19)	7/8 (22.2)	TBC
Capacity index limit				260	325	390
Maximum number of connected indoor units			17	21	26	

### The VRV IV-S family



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