



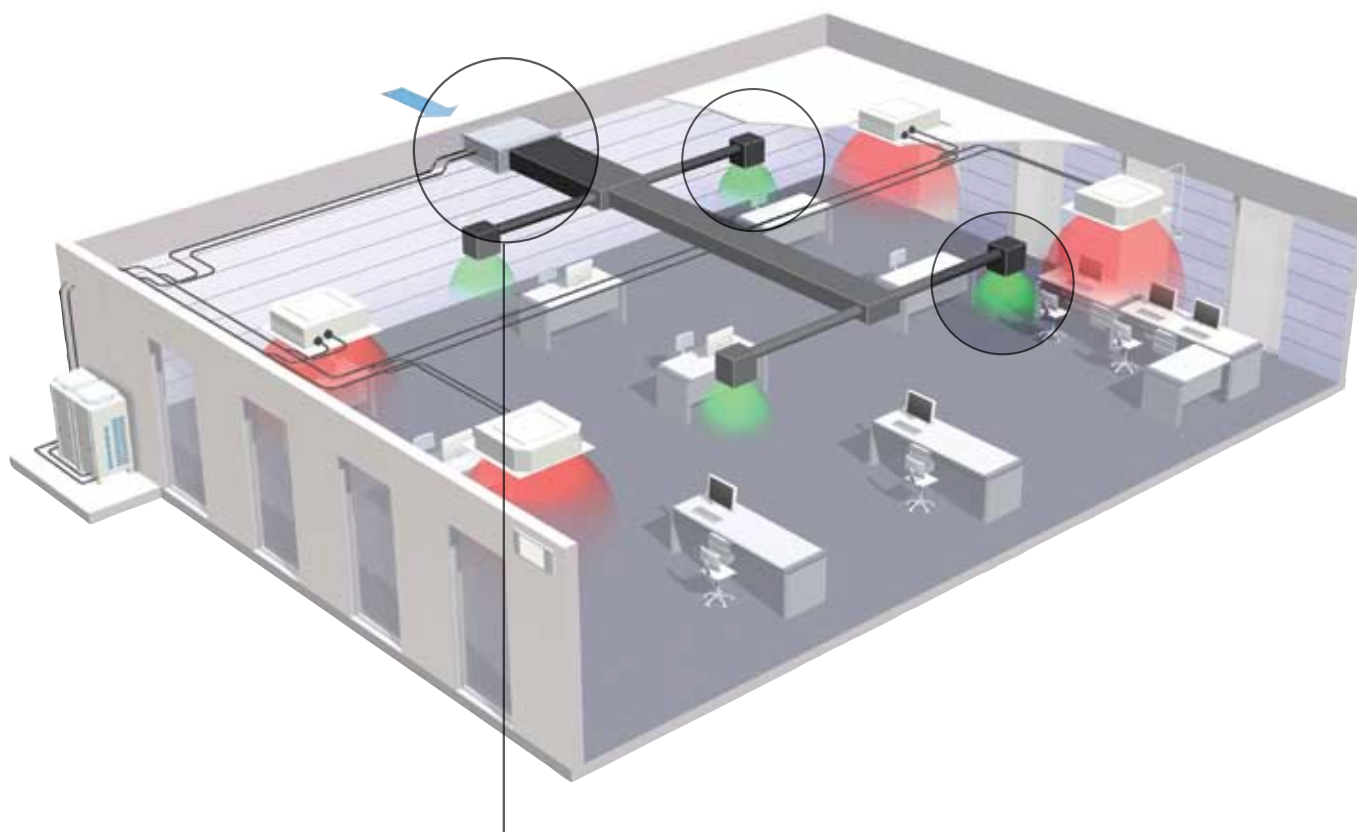
### Combined fresh air treatment and air conditioning via a single system

Both fresh air treatment and air conditioning can be achieved successfully in a single system via heat pump technology without the usual design problems associated with balancing air supply and discharge. Air conditioning indoor units and an outdoor air treatment unit can be connected to the same refrigerant line, resulting in enhanced design flexibility and a significant reduction in total system costs.

- › 100% fresh air intake possible
- › Leaves maximum floor and wall space for furniture, decorations and fittings
- › Operation range: -5°C to 43°C
- › 225 Pa external static pressure allows extensive ductwork runs and flexible application: ideal for use in large areas
- › Drain pump kit available as accessory



<sup>1</sup> Not connectable to VRVIII-S (RXYSQ-P8V1, RXYSQ-PBY1)



Ventilation & air processing

VENTILATION & AIR PROCESSING				FXMQ125MF	FXMQ200MF	FXMQ250MF
Cooling capacity	Nom.		kW	14.0	22.4	28.0
Heating capacity	Nom.		kW	8.9	13.9	17.4
Power Input (50Hz)	Cooling	Nominal	kW	0.359	0.548	0.638
	Heating	Nominal	kW	0.359	0.548	0.638
Dimensions	Unit	HeightxWidthxDepth	mm	470x1,380x1,100		
Weight	Unit		kg	86	123	
Air Flow Rate	Cooling		m³/min	18	28	35
	Heating		m³/min		-	
External Static Pressure	Standard		Pa	185	225	205
Refrigerant	Type			R-410A		
Sound Power	Cooling	Nominal	dB(A)	-		
Sound Pressure	Cooling	Nominal (220V)	dB(A)	42	47	
Operation range	On coil temperature	Cooling max.	°CDB	43		
		Heating min.	°CDB	-5		
Piping connections	Liquid	OD	mm	9.52		
	Gas	OD	mm	15.9	19.1	22.2
	Drain			PS1B		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		