

RWEYQ-M

VRV-WII Water-cooled
heat pump

VRV-WII Water-cooled
heat recovery



- Wide outdoor unit range: 10, 20, & 30HP via 1 single refrigerant circuit
- High COP values: 5.21 nominal value
- Up to 32 indoor units connectable to a 30HP outdoor unit
- Wide range of indoor units: 13 different indoor models in 75 variations (same as VRV7)
- Compact design
- Flexible piping length: actual piping length 120m (equivalent piping length 140m)
- Operation range (inlet water temperature): 10-45°C
- Connectable to current Daikin control systems:

DS-net

Intelligent Controller

Intelligent Manager

BACnet Gateway

DMS-IF

HEAT PUMP/HEAT RECOVERY		RWEYQ10MY1	RWEYQ20MY1	RWEYQ30MY1
Equivalent horsepower	HP	10	20	30
Nominal cooling capacity	kW	26.7	53.4	80.1
Nominal heating capacity	kW	31.5	63.0	94.5
Power input*	Cooling	6.03	12.10	18.10
	Heating	6.05	12.10	18.20
EER		4.43	4.41	4.43
COP		5.21	5.21	5.19
Dimensions	Height	mm	*	*
	Width	mm	780	*
	Depth	mm	550	*
Weight	kg	150	150+150	150+150+150
Sound pressure level	dB(A)	51	54	56
Sound power level	dB(A)	**	**	**
Operation range	Cooling	°C	10 ~ 45	
	Heating	°C	10 ~ 45	
Refrigerant type		R-410A		
Power supply		Y1	3 ~, 50Hz, 380-415V	

* Dimensions of 20HP and 30HP units depend on the method of stacking
** Information was not available at time of publication