

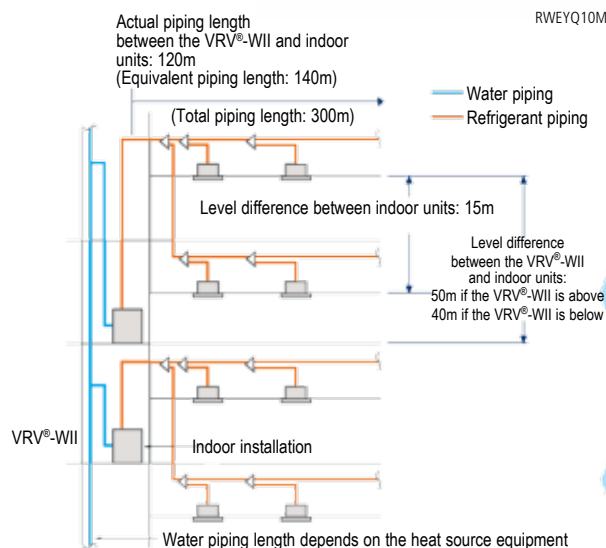
RWEYQ8-30P

Water Cooled VRV® Heat Pump



RWEYQ10MY1

- Wide condensing 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 condensing unit
- Wide range of indoor units: 13 different models in a total of 75 variations
- Compact design 1000mm (H) x 780mm (W) x 550mm (D)
- Operation range (inlet water temperature): 10-45°C
- Connectable to current Daikin control systems: DS-net, Intelligent Touch Controller, Intelligent Manager, BACnet Gateway, DMS-IF
- Flexible piping length



Actual piping
length 120 m

Equivalent piping
length 140 m

RWEYQ-P		8	10	16	18	20	24	26	28	30
Modules	RWEYQ8P	1		2	1		3	2	1	
	RWEYQ10P		1		1	2		1	2	3

HEAT PUMP												
Outdoor Units				8	10	16	18	20	24	26	28	30
Capacity	Cooling		kW	22.4	26.7	44.8	49.1	53.4	67.2	71.5	75.8	80.1
	Heating		kW	25.0	31.5	50.0	56.5	63.0	75.0	81.5	88.0	94.5
Power Input (Nominal)	Cooling		kW	4.55	6.03	9.10	10.6	12.1	13.7	15.1	16.6	18.1
	Heating		kW	4.24	6.05	8.48	10.3	12.1	12.7	14.5	16.3	18.2
EER				4.92	4.43	4.92	4.63	4.41	4.91	4.74	4.57	4.43
COP				5.90	5.21	5.90	5.49	5.21	5.91	5.62	5.40	5.19
Dimensions	Unit	Height	mm	1,000								
		Width	mm	780		780+780			780+780+780			
		Depth	mm	550								
Weight	Unit		kg	149	150	149+149	150+149	150+150	149+149+149	150+149+149	150+150+149	150+150+150
Sound Pressure (Nominal)	Cooling		dBA	50	51	53	54		55			56
Inlet Water Temperature	Cooling	Min~Max	°C	10~45								
	Heating	Min~Max	°C	10~45								
Refrigerant				R-410A								
Power Supply				3~/400V/50Hz								
Piping connections	Liquid (OD)		mm	9.52		12.7	15.9			19.1		
	Gas		mm	-								
	Discharge gas		mm	19.1	22.2	28.6			34.9			
	Max total length		m	300								
Max n° of indoor units to be connected				13	16	26	29	32	36	36	36	36