



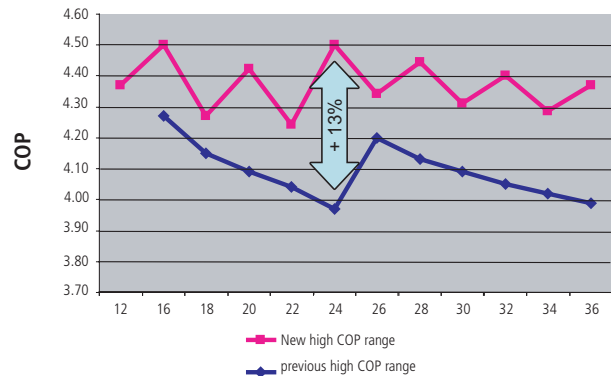
RXYHQ-P9

VRV®III inverter heat pump high COP combination



- Top energy efficiency in Daikin heat pump range, thanks to the redesigned 8HP unit and newly developed 12HP high COP unit
- Wide range of indoor units: 13 different models in a total of 75 variations
- Compact size of outdoor units
- Increased external static pressure: up to 78.4Pa
- 2 steps in night quiet mode: eg. 10HP: 58 dBA, 1st step: 54dBA, 2nd step: 45dBA
- RoHS compliant
- Easy combination with HRV

- Connectable to current Daikin control systems: DS-net, Intelligent Touch Controller, Intelligent Manager, BACnet Gateway, DMS-IF
- Easy installation thanks to automatic refrigerant charging operation, automatic test operation
- Refrigerant containment check function



RXYQ-P9		12	16	18	20	22	24	26	28	30	32	34	36
Modules	RXYQ8P9		2	1	1		3	2	1	1	1		
	RXYQ10P9			1		1		1	2	1		1	
	RXYHQ12P9	1			1	1				1	2	2	3

HEAT PUMP				INVERTER											
Outdoor Units				12	16	18	20	22	24	26	28	30	32	34	36
Capacity range		HP		12	16	18	20	22	24	26	28	30	32	34	36
Capacity	Cooling	kW		33.5	44.8	50.4	56.0	61.5	67.2	72.8	78.4	84.0	89.4	95.0	101.0
	Heating	kW		37.5	50.0	56.5	63.0	69.0	75.0	81.5	88.0	94.5	100.0	107.0	113.0
Power input (nominal)	Cooling	kW		8.6	10.4	12.6	13.8	16.0	15.7	17.8	19.0	21.2	22.4	24.7	25.9
	Heating	kW		8.6	11.1	13.2	14.3	16.3	16.7	18.8	19.8	21.9	22.7	24.9	25.9
EER				3.89	4.29	4.00	4.05	3.84	4.29	4.09	4.12	3.96	3.99	3.85	3.89
COP				4.37	4.50	4.27	4.42	4.24	4.50	4.34	4.44	4.31	4.40	4.79	4.37
Dimensions	(Height x Width x Depth)	mm		1680x1240x765											
Sound Level	Sound Power	Cooling	dBA	80	82	82	83	83	83	83	83	83	85	85	85
	Sound Pressure	Cooling	dBA	60	60	61	62	62	62	62	63	63	64	64	65
Operation Range	Cooling	Min~Max	°CDB	-5.0~43.0											
	Heating	Min~Max	°CWB	-20.0~15.0											
Refrigerant				R-410A											
Power Supply				3N~/400V/50Hz											
Max n° of indoor units to be connected				19	26	29	32	35	39	42	45	48	52	55	58
Piping connections	Liquid (OD)/Gas	mm		12.7 / 28.6	12.7 / 28.6	15.9 / 28.6			15.9 / 34.9			19.1 / 34.9		19.1 / 41.3	
Max total length		m		1000											