



REYQ8-48P8/P9

VRV®III Heat Recovery

HEAT RECOVERY								
REYQ-P8				8	10	12	14	16
Capacity range		HP		8	10	12	14	16
Capacity	Cooling	kW		22.4	28.0	33.5	40.0	45.0
	Heating	kW		25.0	31.5	37.5	45.0	50.0
Power Input (Nominal)	Cooling	kW		5.20	7.09	8.72	11.4	14.1
	Heating	kW		5.71	7.38	8.84	11.0	12.8
EER				4.31	3.95	3.84	3.51	3.19
COP				4.38	4.27	4.24	4.09	3.91
Dimensions	(Height x Width x Depth)		mm	1,680x1,300x765				
Weight			kg	331			339	
Sound Level	Sound Power	Cooling	dBA	78	78	80	83	84
	Sound Pressure	Cooling	dBA	58	58	60	62	63
Operation Range	Cooling	Min~Max	°CDD	-5~-43				
	Heating	Min~Max	°CWB	-20~-15				
Refrigerant				R-410A				
Power Supply				3~/380-415V/50Hz				
Max n° of indoor units to be connected				-				
Piping connections	Liquid (OD)/Gas		mm	9.52/19.1	9.52/22.2	12.7 / 28.6		
Max Total Length			m	1000				

HEAT RECOVERY											
REYQ-P8				18	20	22	24	26	28	30	32
Capacity range		HP		18	20	22	24	26	28	30	32
Capacity	Cooling	kW		50.4	55.9	61.5	67.0	73.0	78.5	85.0	90.0
	Heating	kW		56.5	62.5	69.0	75.0	81.5	87.5	95.0	100.0
Power Input (Nominal)	Cooling	kW		12.7	14.9	17.0	19.2	21.6	23.8	26.6	28.4
	Heating	kW		13.4	15.2	17.1	18.9	20.6	22.3	24.2	25.8
EER				3.98	3.76	3.62	3.49	3.38	3.30	3.20	3.17
COP				4.22	4.11	4.04	3.97	3.96	3.92	3.93	3.88
Dimensions	(Height x Width x Depth)		mm	1,680x930 + 930x765				1,680x930 + 1,240x765		1,680x1,240 + 1,240x765	
Weight			kg	204 + 254		254 + 254		254 + 334		334 + 334	
Sound Level	Sound Power	Cooling	dBA	81	83	83	83	83	83	83	83
	Sound Pressure	Cooling	dBA	61	62	63	63	63	63	63	63
Operation Range	Cooling	Min~Max	°CDD	-5~43							
	Heating	Min~Max	°CWB	-20~15							
Refrigerant				R-410A							
Power Supply				3~/380-415V/50Hz							
Max n° of indoor units to be connected				-							
Piping connections	Liquid (OD)/Gas		mm	15.9 / 28.6			159/349	19.1 / 34.9			
Max Total Length			m	1000							

HEAT RECOVERY											
REYQ-P8				34	36	38	40	42	44	46	48
Capacity range		HP		34	36	38	40	42	44	46	48
Capacity	Cooling	kW		95.4	101.0	107.0	112.0	118.0	124.0	130.0	135.0
	Heating	kW		107.0	113.0	119.0	125.0	132.0	138.0	145.0	150.0
Power Input (Nominal)	Cooling	kW		26.9	29.1	31.2	33.4	35.8	38.0	40.8	42.6
	Heating	kW		26.3	28.1	30.0	31.8	33.5	35.2	37.1	38.7
EER				3.55	3.47	3.43	3.35	3.30	3.26	3.19	3.17
COP				4.07	4.02	3.97	3.93	3.94	3.92	3.91	3.88
Dimensions	(Height x Width x Depth)		mm	1,680x930 + 930 + 1,240x765				1,680x930 + 1,240 + 1,240x765		1,680x1,240 + 1,240 + 1,240x765	
Weight			kg	204 + 254 + 334		254 + 254 + 334		254 + 334 + 334		334 + 334 + 334	
Sound Level	Sound Power	Cooling	dBA	84	85	85	85	85	85	85	85
	Sound Pressure	Cooling	dBA	64	64	65	65	65	65	65	65
Operation Range	Cooling	Min~Max	°CDD	-5~43							
	Heating	Min~Max	°CWB	-20~15							
Refrigerant				R-410A							
Power Supply				3~/380-415V/50Hz							
Max n° of indoor units to be connected				-							
Piping connections	Liquid (OD)/Gas		mm	19.1 / 34.9		19.1 / 41.3					
Max Total Length				1000							