



Two way Cassette

Specification

Model		APIV-D22Q2/N1	APIV-D28Q2/N1	APIV-D36Q2/N1	APIV-D45Q2/N1	APIV-D56Q2/N1	APIV-D71Q2/N1	
Power supply		1-phase, 220-240V, 50Hz						
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	7.1	
	kcal/h	1,900	2,400	3,100	3,800	4,800	6,100	
	Btu/h	7,500	9,500	12,200	15,300	19,100	24,200	
Heating capacity	kW	2.6	3.2	4.0	5.0	6.3	8.0	
	kcal/h	2,200	2,700	3,400	4,300	5,400	6,800	
	Btu/h	8,900	10,900	13,600	17,000	21,500	27,300	
Power input	Cooling	W	57	57	60	92	108	154
	Heating		57	57	60	92	108	154
Rated current	Cooling	A	0.35	0.45	0.45	0.55	0.55	0.75
	Heating		0.35	0.45	0.45	0.55	0.55	0.75
Airflow rate(H/M/L)	m ³ /h	654/530/410	654/530/410	725/591/458	850/670/550	980/800/670	1,200/1,000/770	
	CFM	385/312/241	385/312/241	427/348/270	500/394/324	577/471/394	706/589/453	
Sound level	dB(A)	33/29/24	36/32/29	36/32/29	39/35/30	39/35/30	44/40/34	
Refrigerant	Type	R410A						
	Control method	EXV						
Body	Net dim.(WxHxD)	mm	1,172×300×592	1,172×300×592	1,172×300×592	1,172×300×592	1,172×300×592	1,172×300×592
	Gross dim.(WxHxD)		1,355×400×675	1,355×400×675	1,355×400×675	1,355×400×675	1,355×400×675	1,355×400×675
	Net/gross	kg	34/42.5	34/42.5	34/42.5	36.5/45	36.5/45	36.5/45
Panel	Net dim.(WxHxD)	mm	1,430×90×680	1,430×90×680	1,430×90×680	1,430×90×680	1,430×90×680	1,430×90×680
	Gross dim.(WxHxD)		1,525×130×765	1,525×130×765	1,525×130×765	1,525×130×765	1,525×130×765	1,525×130×765
	Net/gross	kg	10.5/15	10.5/15	10.5/15	10.5/15	10.5/15	10.5/15
Piping connections	L(flare)	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9.53	Φ9.53
	G(flare)	mm	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ15.9	Φ15.9
	Drain piping	mm	ID Φ25, OD Φ32	ID Φ25, OD Φ32	ID Φ25, OD Φ32	ID Φ25, OD Φ32	ID Φ25, OD Φ32	ID Φ25, OD Φ32
Pump head	mm	750	750	750	750	750	750	
Standard Controller	-	Wireless remote controller (RM05/BG(T)-A)						

Notes:

1. Nominal cooling capacities are based on the following conditions: return air temp. : 27°CDB,19°CWB,outdoor temp.:35°CDB, equivalent ref. Piping: 8m(horizontal)
2. Nominal heating capacities are based on the following conditions: return air temp.: 20°CDB,outdoor temp.: 7°CDB, 6°CWB,equivalent ref. Piping: 8m(horizontal)
3. Sound level is measured at 1.4m below the unit.