



One Way Cassette

Specification

Model		APIV-D28K1-C/N1	APIV-D36K1-C/N1	APIV-D45K1-C/N1	APIV-D56K1-C/N1	
Power supply		1-phase, 220-240V, 50Hz				
Cooling capacity	kW	2.8	3.6	4.5	5.6	
	kcal/h	2,400	3,100	3,800	4,800	
	Btu/h	9,500	12,200	15,300	19,100	
Heating capacity	kW	3.2	4.0	5.0	6.3	
	kcal/h	2,700	3,400	4,300	5,400	
	Btu/h	10,900	13,600	17,000	21,500	
Power input	Cooling	W	53	53	86	86
	Heating		53	53	86	86
Rated current	Cooling	A	0.4	0.4	0.4	0.4
	Heating		0.4	0.4	0.4	0.4
Airflow rate(H/M/L)	m³/h	500/450/410	500/450/410	890/800/750	919/850/760	
	CFM	294/265/241	294/265/241	524/470/441	541/500/412	
Sound level	dB(A)	36/34/30	36/34/30	41/38/35	41/38/35	
Refrigerant	Type	R410A				
	Control method	EXV				
Body	Net dim.(WxHxD)	mm	850×235×400	850×235×400	1,200×198×655	1,200×198×655
	Gross dim.(WxHxD)		1,080×320×460	1,080×320×460	1,380×265×775	1,380×265×775
	Net/gross		kg	23/27	23/27	31/38
Panel	Net dim.(WxHxD)	mm	1,050×18×470	1,050×18×470	1,420×10×755	1,420×10×755
	Gross dim.(WxHxD)		1,100×40×520	1,100×40×520	1,470×50×805	1,470×50×805
	Net/gross	kg	4/6	4/6	9/11	9/11
Piping connections	L(flare)	mm	Φ6.35	Φ6.35	Φ6.35	Φ9.53
	G(flare)	mm	Φ12.7	Φ12.7	Φ12.7	Φ15.9
	Drain piping	mm	ODΦ16	ODΦ16	ODΦ16	ODΦ16
Pump head	mm	750	750	750	750	
Standard Controller	-	Wireless remote controller (RM05/BG(T)E-A/E)				

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 1m below the unit.