



## C type panel

### Specification

Model		APIV-D22W-YB/N1	APIV-D28W-YB/N1	APIV-D36W-YB/N1	APIV-D45W-YB/N1	APIV-D56W-YB/N1	
Power supply		1-phase, 220-240V, 50Hz					
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	
	kcal/h	1,900	2,400	3,100	3,900	4,800	
	Btu/h	7,500	9,500	12,300	15,400	19,100	
Heating capacity	kW	2.4	3.2	4	5	6.3	
	kcal/h	2,200	2,700	3,400	4,300	5,400	
	Btu/h	8,900	10,900	13,600	17,000	21,500	
Power input	Cooling	W	28	28	28	45	45
	Heating		28	28	28	45	45
Rated current	Cooling	A	0.14	0.14	0.14	0.2	0.2
	Heating		0.14	0.14	0.14	0.2	0.2
Airflow rate(H/M/L)		m <sup>3</sup> /h	525/480/430	525/480/430	525/480/430	860/755/630	925/860/755
		CFM	309/283/253	309/283/253	309/283/253	506/444/371	544/506/444
Sound level		dB(A)	35/32/29	35/32/29	35/32/29	40/38/34	40/38/34
Refrigerant		Type	R410A				
		Control method	EXV				
Net dimension(W×H×D)		mm	915×290×210	915×290×210	915×290×210	1,070×315×210	1,070×315×210
Packing dimension(W×H×D)		mm	1,020×385×300	1,020×385×300	1,020×385×300	1,165×395×285	1,165×395×285
Net weight		kg	12	12	12	16	16
Gross weight		kg	16	16	16	19	19
Piping connections	L(flare)	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9.53
	G(flare)	mm	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ15.9
	Drain piping	mm	ODΦ16.5	ODΦ16.5	ODΦ16.5	ODΦ16.5	ODΦ16.5
Standard Controller		-	Wireless remote controller (RM05/BG(T)E-A)				

Model		APIV-D22W-YB/DN1	APIV-D28W-YB/DN1	APIV-D36W-YB/DN1	APIV-D45W-YB/DN1	APIV-D56W-YB/DN1	
Power supply		1-phase, 220-240V, 50Hz					
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	
	kcal/h	1,900	2,400	3,100	3,900	4,800	
	Btu/h	7,500	9,500	12,300	15,400	19,100	
Heating capacity	kW	2.4+0.75	3.2+0.75	4+0.75	5+0.9	6.3+0.9	
	kcal/h	2,200+600	2,700+600	3,400+600	4,300+800	5,400+800	
	Btu/h	8,900+2,500	10,900+2,500	13,600+2,500	17,000+3,100	21,500+3,100	
Power input	Cooling	W	28	28	28	45	45
	Heating		28	28	28	45	45
Rated current	Cooling	A	0.14	0.14	0.14	0.2	0.2
	Heating		0.14+3.38	0.14+3.38	0.14+3.38	0.2+4.05	0.2+4.25
Airflow rate(H/M/L)		m <sup>3</sup> /h	525/480/430	525/480/430	525/480/430	860/755/630	925/860/755
		CFM	309/283/253	309/283/253	309/283/253	506/444/371	544/506/444
Sound level		dB(A)	35/32/29	35/32/29	35/32/29	40/38/34	40/38/34
Refrigerant		Type	R410A				
		Control method	EXV				
Net dimension(W×H×D)		mm	915×290×210	915×290×210	915×290×210	1,070×315×210	1,070×315×210
Packing dimension(W×H×D)		mm	1,020×385×300	1,020×385×300	1,020×385×300	1,165×395×285	1,165×395×285
Net weight		kg	12	12	12	16	16
Gross weight		kg	16	16	16	19	19
Piping connections	L(flare)	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9.53
	G(flare)	mm	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ15.9
	Drain piping	mm	ODΦ16.5	ODΦ16.5	ODΦ16.5	ODΦ16.5	ODΦ16.5
Standard Controller		-	Wireless remote controller (RM05/BG(T)E-A)				

#### Notes:

- Nominal cooling capacities are based on the following conditions: return air temp.: 27°CDB, 19°CWB, and outdoor temp.:35°CDB, equivalent ref. piping: 8m (horizontal)
  - Nominal heating capacities are based on the following conditions: return air temp.: 20°CDB, outdoor temp.: 7°CDB, 6°CWB, and equivalent ref. Piping: 8m (horizontal)
  - Sound level is measured 1m below the air outlet horizontally and vertically.
- \* Specifications are subject to change without prior notice for product improvement.