



Optional			
Wireless	Wired	Wired	Centralized
	/	/	

● Accessories

Plenum box	Air filter	EXV	Drain pump	AC motor	DC Motor
/	Standard	Standard (External)	/	Standard	/

● Simple design, easy as optional

● Wired controller as optional

IDU units

Model			TMVW028A	TMVW036A	TMVW040A	TMVW056A	TMVW063A	TMVW071A
Capacity	Cooling	kW	2.8	3.6	4.0	5.6	6.3	7.1
	Heating	kW	3.2	4.0	4.5	6.3	7.1	8.0
Power supply		V/Ph/Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz
Power input		W	30	35	35	42	42	65
Air flow volume (H/M/L)		m ³ /h	450/410/380	500/460/425	500/460/425	800/750/710	800/750/710	1000/950/910
Sound pressure level (H/M/L)		dB(A)	38/35/27	38/35/27	40/36/29	45/41/31	45/41/31	48/45/39
Fan	Type	—	Tubular	Tubular	Tubular	Tubular	Tubular	Tubular
	Power output	W	13	13	13	30	30	30
Fan motor	Insulation class	—	B	B	B	B	B	B
	Liquid pipe	mm	φ6.35	φ6.35	φ6.35	φ6.35	φ6.35	φ9.52
Connecting pipe	Gas pipe	mm	φ12.70	φ12.70	φ12.70	φ12.70	φ12.70	φ15.88
	Connection method		Flared	Flared	Flared	Flared	Flared	Flared
Drain pipe	External diameter	mm	φ16	φ16	φ16	φ16	φ16	φ16
	Outline dimension	mm	790*270*185	795*285*215	795*285*215	990*330*230	990*330*230	1090*330*255
Package dimension		mm	860*320*230	865*335*260	865*335*260	1060*380*275	1060*380*275	1160*380*300
Net weight		kg	11.2	11.2	11.2	14.5	14.5	16.5
Gross weight		kg	14.8	14.8	14.8	18.5	18.5	20.5

Notes:
 1. Power supply: 220V/1PH for 50Hz
 2. The cooling condition: indoor side 27°C (80.6°F) DB, 19°C (60°F) WB outdoor side 35°C (95°F) DB
 3. The heating condition: indoor side 20°C (68°F) DB, 15°C (44.6°F) WB outdoor side 7°C (42.8°F) DB
 4. Sound level: measured at point 1m in front of the unit at a height of 1.3m. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
 5. The above data may be changed without notice for future improvement on quality and performance.



IDU UNITS