



WITH FULL POWER

## High-pressure duct unit SMMSu



### Highlights

- High external static pressure
- Compact & light chassis
- Optimal air distribution possible



High-pressure duct unit for combination with VRF outdoor units from the MiNi-SMMS-e, SMMS-e, SMMS-u, and SHRM-e model series. Due to the high static pressure, this unit is best suited for large spaces. Available in eight capacity sizes from 5.6 to 28.0 kW.



### Performance

- High-performance heat exchanger
- Self-cleaning function
- Low-noise, 3-step fan
- External, static pressure can be set up to 250 Pa
- Auto diagnostic system



### Flexibility

- Air intake from behind
- Optimal for combination with textile air ducts
- Customized external air filter settings
- Optional WiFi control via smartphone, tablet, or PC



### Technical details

- Integrated drain pump with discharge head of up to 85 cm (5.6 to 16.0 kW)
- TCB-DP40DPE drain pump optionally available (22.4 & 28 kW)
- External receiver kit for infrared remote control possible
- Can be combined with all wired remote controls
- Automatic restart after power blackout adjustable



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Technical data			MMD-UP0271HP-E
Cooling capacity	kW	❄️	8,00
Power consumption (min./nom./max.)	kW	❄️	0,190
Heating capacity	kW	🔥	9,00
Power consumption (min./nom./max.)	kW	🔥	0,190
Airflow	m <sup>3</sup> /h		1200/1350/1500
External static pressure	Pa		50/75/100/125/150/175/200
Sound pressure level (low/med/high)	dB(A)	❄️	38/41/43
Sound pressure level (low/med/high)	dB(A)	🔥	38/41/43
Liquid pipe diameter	mm (inch)		9,5 (3/8)
Suction gas pipe diameter	mm (inch)		15,9 (5/8)
Condensate pipe diameter	mm		VP25 (25/32)
Power supply	V/Ph+N/Hz		220-240/1+N/50
Running current	A	❄️	1,16
Running current	A	🔥	1,16
Current consumption (nom.)	A		1,16
Refrigerant			R410A
Dimensions (HxWxD)	mm		298 x 1000 x 750
Weight	kg		34

❄️ Cooling 🔥 Heating

The measuring conditions for this product can be found at <https://www.toshiba-aircondition.com/en/measuring-conditions.html>



In order to make it easier for you to select the optimal product, you can find the description of the special TOSHIBA product functions for your model here:



**R410A:** Used refrigerant: R410A.



**Self-cleaning function:** Usage of condensate water for cleaning.

