



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-UP0961HP-E
Cooling capacity	kW	❄️	28,00
Power consumption (min./nom./max.)	kW	❄️	0,790
Heating capacity	kW	🔥	31,50
Power consumption (min./nom./max.)	kW	🔥	0,790
Airflow	m ³ /h		3500/4200/4800
External static pressure	Pa		50/83/117/150/183/217/250
Sound pressure level (low/med/high)	dB(A)	❄️	38/42/46
Sound pressure level (low/med/high)	dB(A)	🔥	38/42/46
Liquid pipe diameter	mm (inch)		12,7 (½)
Suction gas pipe diameter	mm (inch)		22,0 (7/8)
Condensate pipe diameter	mm		VP25 (25/32)
Power supply	V/Ph+N/Hz		220-240/1+N/50
Running current	A	❄️	3,77
Running current	A	🔥	3,77
Current consumption (nom.)	A		3,77
Refrigerant			R410A
Dimensions (HxWxD)	mm		448 x 1400 x 900
Weight	kg		97

❄️ 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.

