



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-UP0721HP-E |
|-------------------------------------|-------------------|----|---------------------------|
| Cooling capacity | kW | ❄️ | 22,40 |
| Power consumption (min./nom./max.) | kW | ❄️ | 0,540 |
| Heating capacity | kW | 🔥 | 25,00 |
| Power consumption (min./nom./max.) | kW | 🔥 | 0,540 |
| Airflow | m ³ /h | | 2500/3200/3800 |
| External static pressure | Pa | | 50/83/117/150/183/217/250 |
| Sound pressure level (low/med/high) | dB(A) | ❄️ | 36/40/44 |
| Sound pressure level (low/med/high) | dB(A) | 🔥 | 36/40/44 |
| Liquid pipe diameter | mm (inch) | | 12,7 (½) |
| Suction gas pipe diameter | mm (inch) | | 22,2 (7/8) |
| Condensate pipe diameter | mm | | VP25 (25/32) |
| Power supply | V/Ph+N/Hz | | 220-240/1+N/50 |
| Running current | A | ❄️ | 2,83 |
| Running current | A | 🔥 | 2,83 |
| Current consumption (nom.) | A | | 1,83 |
| 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.

