



With full power

## High-pressure duct unit



### 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, and SHRM-e model series. Due to the high static pressure, this unit is best suited for large spaces. Available in eight power levels from 5.6 to 28.0 kW.



### Performance

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



### Flexibility

- Air intake from behind
- Optimal for combination with textile air hoses
- 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 cable remote controls
- Additional functions available with the RBC-AMS54E-ES remote control
- Automatic restart after power blackout adjustable



## High-pressure duct unit

| Technical data                      |                   |    | MMD-AP0246HP1-E           |
|-------------------------------------|-------------------|----|---------------------------|
| Cooling capacity                    | kW                | ❄️ | 7,10                      |
| Power consumption (min./nom./max.)  | kW                | ❄️ | 0,115                     |
| Heating capacity                    | kW                | 🔥  | 8,00                      |
| Power consumption (min./nom./max.)  | kW                | 🔥  | 0,115                     |
| Airflow                             | m <sup>3</sup> /h |    | 800/970/1200              |
| External static pressure            | Pa                |    | 50/75/100/125/150/175/200 |
| Sound pressure level (low/med/high) | dB(A)             | ❄️ | 31/34/38                  |
| Sound power level                   | dB(A)             | ❄️ | 51/55/60                  |
| 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         |    | 220-240/1/50              |
| Running current                     | A                 | ❄️ | 0,70                      |
| Running current                     | A                 | 🔥  | 0,70                      |
| 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: 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.

