# **TOSHIBA**

## **INVISIBLE CLASSIC**

# Standard duct unit SMMSu





### Highlights

Very quiet Optimal air distribution possible External fresh air supply possible







Standard duct unit for combination with VRF outdoor units of the MiNi-SMMS-e, SMMS-e, SMMS-u, and SHRM-e model series. Air can be supplied into the room discretely with the lowest speed via one or more air outlets. Available in twelve capacity levels from 1.7 to 16.0 kW.



#### Performance

- High energy efficiency
- Can be integrated unseen into false ceilings
- \_ Self-cleaning function
- Low-noise, 3-step fan
- $_{-}\,$  External, static pressure can be set up to 120 Pa
- \_ Auto diagnostic system



#### **Flexibility**

- A flanged collar connection is available for the exhaust
- \_ Air intake possible from below or behind
- Washable, long-life dust filter
- $_{\rm -}\,$  Optional WiFi control via smartphone, tablet, or PC

### $\longrightarrow$

#### Technical details

- \_ Low unit overall height of only 275 mm
- External fresh air supply possible up to 15% of the nominal airflow
- Integrated drain pump with a discharge head up to 85 cm
- External receiver kit for infrared remote control possible
- Can be combined with all cable remote controls
- Automatic restart after power blackout adjustable



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| Technical data                      |           |   | MMD-UP0481BHP-E            |
|-------------------------------------|-----------|---|----------------------------|
| Cooling capacity                    | kW        | * | 14,00                      |
| Power consumption (min./nom./max.)  | kW        | * | 0,198                      |
| Heating capacity                    | kW        | * | 16,00                      |
| Power consumption (min./nom./max.)  | kW        | * | 0,198                      |
| Airflow                             | m³/h      |   | 1500/1920/2350             |
| External static pressure            | Pa        |   | 30/40/50/65/80/<br>100/120 |
| Sound pressure level (low/med/high) | dB(A)     | * | 33/36/40                   |
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| 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                     | А         | * | 1,23                       |
| Running current                     | А         | * | 1,23                       |
| Current consumption (nom.)          | А         |   | 1,70                       |
| Refrigerant                         |           |   | R410A                      |
| Dimensions (HxWxD)                  | mm        |   | 275 x 1400 x 750           |
| Weight                              | kg        |   | 40                         |

Reating Heating

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



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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.



**Dust filter:** Washable filter against coarse contamination.



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

