TOSHIBA



High-wall unit series 1 SMMSu



ightarrow Highlights

Space-saving & compact
Optimum air distribution through large louver flap
Extremely quiet external PMV version available (sizes 003 to 024)











Compact high-wall unit for combination with VRF outdoor units from the MiNi-SMMS-e, SMMS-u, and SHRM-e model series (size 003 for SMMS-u only). With their unobtrusive design, these high-wall units fit in offices, shops, hotels, utility rooms, restaurants, etc. Available in eleven capacity sizes from 0.7 to 11.2 kW.



Performance

- Modern, slim design
- Colorful, dimmable LED indicators
- Self-cleaning function dries the heat exchanger after operation has ended
- Quiet 5-stage fan
- _ Auto diagnostic system



Flexibility

- _ Large air fin
- Optimal air distribution, even in large spaces
- Washable dust filter that is easy to remove
- _ Cleaner ambient air
- Washable dust filter that covers the entire heat exchanger
- "Dustless coil" coating of the heat exchanger fins
- Self-cleaning function dries the heat exchanger after operation has ended
- Optional Aktiv-Carbon-Katechin filter strips (Art. 818F0023)
- Optional IAQ filter strips (Art. 818F0036)
- Optional Ultra-Pure 2.5 filter strips (Art. 818F0050)



- Comes with infrared remote controls
- On/off timer
- Automatic mode
- Hi Power
- _ Quiet
- _ Preset
- Comfort Sleep
- Optional WiFi control via smartphone, tablet, or PC

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Technical details

- Can be combined with all wired remote controls
- Automatic restart after power blackout adjustable
- Refrigerant piping can be connected from three sides



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| Technical data | | | MMK-UP0071HP-E |
|-------------------------------------|-----------|---|-----------------|
| Cooling capacity | kW | * | 2,20 |
| Power consumption (min./nom./max.) | kW | * | 0,015 |
| Heating capacity | kW | * | 2,50 |
| Power consumption (min./nom./max.) | kW | * | 0,015 |
| Airflow | m³/h | | 270/385/480 |
| Sound pressure level (low/med/high) | dB(A) | * | 25/30/35 |
| Sound pressure level (low/med/high) | dB(A) | * | 25/30/35 |
| Liquid pipe diameter | mm (inch) | | 6,4 (1/4) |
| Suction gas pipe diameter | mm (inch) | | 9,5 (3/8) |
| Condensate pipe diameter | mm | | 16 |
| Power supply | V/Ph+N/Hz | | 220-240/1/50 |
| Running current | А | * | 0,16 |
| Running current | А | * | 0,16 |
| Current consumption (nom.) | А | | 0,16 |
| Refrigerant | | | R410A |
| Dimensions (HxWxD) | mm | | 293 x 798 x 230 |
| Weight | kg | | 11,0 |

* Cooling Heating

The measuring conditions for this product can be found at http://www.toshiba-klima.at/en/measuring-conditions.html

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TOSHIBA Features - general overview



Energy Label: Energy label **A+ to A+++**, indicates the power consumption and energy efficiency class.



HI POWER: Particularly strong airflow for quickly reaching the requested temperature.



ErP Ecodesign: All criteria of **ECODESIGN**-guideline are fulfilled and confirm highest system efficiency.



Auto diagnostic: Check of system for flawless operation.



Hybrid inverter control: Smooth capacity regulation.



Eco Mode: Energy saving function.



Rotary compressor: Reliability and high efficiency.



Quiet Mode: Particularly low noise level - whispering mode.



Twin rotary compressor: Long-lasting, smoothly running and highest efficiency.



Comfort Sleep: Gradual increase of temperature by 2 °C until morning.



R410A: Used refrigerant: R410A.



Power Selection: Capacity regulation and therefore power savings of up to 25, 50 or 75%.



R32: Used refrigerant: R32.



Floor Mode: Natural floor warming effect for greater comfort.



Wifi ready: Optional control of the system via a smartphone.



Preset Mode: Activates individual settings at the touch of a button.



KNX: Optional KNX bus connection.



One Touch Mode: Fully automatic operation adapted to your needs.



Dust filter: Washable filter against coarse contamination.



Timer: Individual programming of on-/off times.



IAQ filter: Fine mesh filter with natural substances.



Off Timer: Shutdown of the unit at chosen times (30 min to 12 h).



Active carbon-catechin filter: Cleansing filter with enzymes from green tea.



Week Timer: Up to four settings per day and seven per week.



Plasma filter: Pure Mode: Electrostatic filter system.



Automatic Restart: After a power blackout.



Air ionizer: Negative iones cover polluted particles in the air. Dust, pollen and smoke are neutralized.



8 °C frost protection function: Frost protection for uninhabited rooms.



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



Louver: Flexible setting of louvers.



Auto Mode: Automatic selection between cooling and heating.



3D Airflow: 6 different airflow patterns in all directions.