#### TOSHIBA

#### **COMPACT ALLROUNDER**

# High-wall unit series 1 SMMSu





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 (sizes 003, 027, 030, 036, 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

#### 

- 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)

#### Easy operation

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

#### Technical details

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



## **TOSHIBA**

# High-wall unit series 1 SMMSu

Technical data			MMK-UP0361HP-E
Cooling capacity	kW	*	11,20
Heating capacity	kW	*	12,50
Power supply	V/Ph+N/Hz	<u> </u>	220-240/1/50

\* Cooling • Heating

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

### **TOSHIBA**

## 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.