## TOSHIBA



### 360° AIR COMFORT

### 60x60 slim cassette R32/R410A

#### Highlights

Comfort air flow features 12 mm slim panel in pure white Remote control and optional motion sensor



Slim panel at just  $62 \times 62$  cm to perfectly blend into the ceiling grid. The optional person recognition sensor saves energy when there are no people in the room.

#### Attractive and economical

- High (A++) energy efficiency for multi-systems
- High-performance heat exchanger
- Direct current hybrid inverter technology
- Exceptionally high efficiency in the partial load range
- Self-cleaning function
- Low-noise, 5-stage fan
- \_ Individual louver function
- \_ 360° airflow
- Motion sensor option

#### Flexibility

- Up to 5 indoor units can be connected to one outdoor unit
- 4 independent, controllable air control fins
- Optimal air distribution, even in high spaces
- \_ Easy-to-remove, washable dust filter
- Optional WiFi control via smartphone, tablet, or PC

#### **Technical details**

- Low unit overall height
- \_ Slim exhaust panel with a height of only 12 mm
- Integrated drain pump with a discharge head up to 85 cm
- Receiver for infrared remote control can be integrated
- Can be combined with cable remote control
- \_ Automatic restart setting after power outage

#### ightarrow Easy operation

- Either infrared or cable remote control
- Off timer (0.5 to 12 hours)
- 24 hour ON/OFF timer
- Automatic mode
- \_ Eco mode
- Hi Power
- \_ Quiet
- \_ Preset
- Comfort Sleep
- Optional WiFi control via smartphone, tablet, or PC

#### Optional comfort and saving functions

- Comfort cable remote control optionally available
- \_ Large, backlit display
- Weekly timer with 4 freely programmable settings per day
- 28 time programs per week
- \_ Monitoring function
- Integrated temperature sensor

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### 60x60 slim cassette R32/R410A

Cooling capacitykW\$3,70Heating capacitykW\$5,00Sound pressure level (low/med/high)dB(A)\$33/-/39Sound pressure level (low/med/high)dB(A)\$32/-/39Sound power leveldB(A)\$45/53Sound power leveldB(A)\$45/53Sound power leveldB(A)\$45/53Sound power leveldB(A)\$45/53Sound power leveldB(A)\$45/53Sound power levelmm'020/430Condensate pipe diametermmVP20Suction gas pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)6,3 (¼)Refrigerantmm256 x 575 x 575Weightkg15Panel dimensions (HxWxD)mm16 x 620 x 620Panel weightkg3	Technical data			RAS-M13U2MUVG-E
Sound pressure level (low/med/high)dB(A)33/-/39Sound pressure level (low/med/high)dB(A)32/-/39Sound power leveldB(A)45/53Sound power leveldB(A)45/53Sound power leveldB(A)45/53Airflowm³/h620/430Condensate pipe diametermmVP20Suction gas pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)6,3 (¼)RefrigerantmmR32Dimensions (HxWxD)mm15Panel dimensions (HxWxD)mm16 x 620 x 620	Cooling capacity	kW	*	3,70
Sound pressure level (low/med/high)dB(A)32/-/39Sound power leveldB(A)32/-/39Sound power leveldB(A)45/53Airflowm³/h620/430Condensate pipe diametermmVP20Suction gas pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)6,3 (¼)Refrigerantmm256 x 575 x 575Weightkg15Panel dimensions (HxWxD)mm16 x 620 x 620	Heating capacity	kW	۲	5,00
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Sound power leveldB(A)ContentAirflowm³/h620/430Condensate pipe diametermmVP20Suction gas pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)6,3 (¼)RefrigerantmmR32Dimensions (HxWxD)mm15Weightkg15Panel dimensions (HxWxD)mm16 x 620 x 620	Sound pressure level (low/med/high)	dB(A)	*	32/-/39
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Condensate pipe diametermmVP20Suction gas pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)6,3 (¼)RefrigerantCondensions (HxWxD)R32Weightkg15Panel dimensions (HxWxD)mm16 x 620 x 620	Sound power level	dB(A)	۲	45/53
Suction gas pipe diametermm (inch)9,5 (3/8)Liquid pipe diametermm (inch)6,3 (¼)RefrigerantR32Dimensions (HxWxD)mm256 x 575 x 575Weightkg15Panel dimensions (HxWxD)mm16 x 620 x 620	Airflow	m³/h		620/430
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Dimensions (HxWxD)     mm     256 x 575 x 575       Weight     kg     15       Panel dimensions (HxWxD)     mm     16 x 620 x 620	Liquid pipe diameter	mm (inch)		6,3 (1⁄4)
Weight kg 15   Panel dimensions (HxWxD) mm 16 x 620 x 620	Refrigerant			R32
Panel dimensions (HxWxD) mm 16 x 620 x 620	Dimensions (HxWxD)	mm		256 x 575 x 575
	Weight	kg		15
Panel weight kg 3	Panel dimensions (HxWxD)	mm		16 x 620 x 620
	Panel weight	kg		3

🏶 Cooling 🛛 🗮 Heating

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



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### - 60x60 slim cassette R32/R410A

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.



Dust filter: Washable filter against coarse contamination.



Auto Mode: Automatic selection between cooling and heating.



Auto diagnostic: Check of system for flawless operation.



Quiet Mode: Whisper mode for the indoor unit.

Timer: Individual programming of on-/off times.



Self-cleaning function: Usage of condensate water for

cleaning.

1 R32

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

Eco Mode: Energy saving function.

R32: Used refrigerant: R32.



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

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

