

TOSHIBA



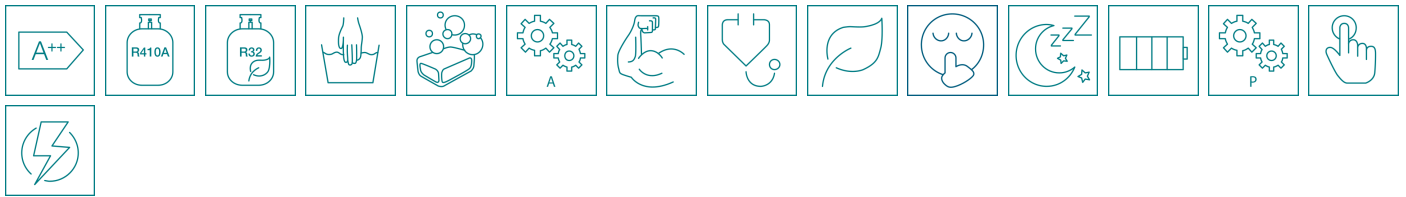
VERSATILE ALL-ROUNDER

Suzumi Plus R32/R410A



Highlights

The classic for everyone
Modern, sleek design
3D smart air flow (from size 18)



Classic high-wall with seven fan speeds, Hi Power, quiet function, eco-operation and "Comfort Sleep" mode. The IAQ special filter cleans the room air using enzymes.



Attractive and economical

- Excellent energy efficiency (A++)
- Direct current hybrid inverter technology
- Exceptionally high efficiency in the partial load range
- Colored, dimmable LED displays
- Infrared remote control can be used as a cable remote control
- Draft-free comfort via 3D "Smart Air Flow" (from size 18)



Resource-friendly

- Inverter control minimizes electricity consumption
- Eco operation
- Air used as energy source in heating mode
- Unobtrusive design fits any interior



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
- IAQ air filter
- Optional active carbon-catechin filter strips (art.818F0023)



Easy operation

- Infrared remote control included
- Clear & easy operation
- 24 hour ON/OFF timer
- Automatic mode
- One-touch mode (up to size 16)
- Eco mode (from size 18)
- Hi Power
- Quiet
- Preset
- Comfort Sleep
- 3D smart air flow (from size 18)
- Automatic restart setting after power outage



Optional comfort and saving functions

- Optional WiFi control via smartphone, tablet, or PC
- Comfort infrared remote control optionally available
- Large, backlit display
- Weekly timer with 4 freely programmable settings per day
- 28 time programs per week
- 8°C frost protection function (single)
- Power Select (single)



Suzumi Plus R32/R410A 16G / SET

Indoor unit	RAS-B16PKVSG-E		
Outdoor unit	RAS-16PAVSG-E		
Cooling capacity	kW	❄️	4,60
Cooling range (min.-max.)	kW	❄️	1,20 - 5,30
Power consumption (min./nom./max.)	kW	❄️	0,23/1,40/1,72
Pdesign c	kW		4,60
Energy efficiency EER	W/W	❄️	3,29
Energy efficiency SEER		❄️	6,50
Energy efficiency class		❄️	A++
Annual electricity consumption	kWh/a	❄️	248
Outdoor temperature operating range (min.-max.)	°C	❄️	-15/+46
Heating capacity	kW	🔥	5,50
Heating range (min.-max.)	kW	🔥	0,90 - 6,50
Power consumption (min./nom./max.)	kW	🔥	0,17/1,52/1,82
Pdesign h	kW		4,00
Energy efficiency COP	W/W	🔥	3,62
Energy efficiency SCOP		🔥	4,20
Energy efficiency class		🔥	A+
Annual electricity consumption	kWh/a	🔥	1335
Outdoor temperature operating range (min.-max.)	°C	🔥	-15/+24

Indoor unit	RAS-B16PKVSG-E		
Sound pressure level (low/med/high)	dB(A)	❄️	25/33/43
Sound pressure level (low/med/high)	dB(A)	🔥	26/34/43
Sound power level	dB(A)	❄️	60
Sound power level	dB(A)	🔥	61
Airflow	m ³ /h		330/768
Condensate pipe diameter	mm		VP13
Dimensions (HxWxD)	mm		293 x 798 x 230
Weight	kg		10

❄️ Cooling 🔥 Heating



Suzumi Plus R32/R410A 16G / SET

Outdoor unit		RAS-16PAVSG-E	
Power supply	V/Ph+N/Hz		220-240/1/50
Recommended fusing	A		13
Current consumption (nom.)	A		6,26
Current consumption (max.)	A		6,84
Sound pressure level (low/med/high)	dB(A)	❄️	49
Sound pressure level (low/med/high)	dB(A)	🔥	52
Sound power level	dB(A)	❄️	64
Sound power level	dB(A)	🔥	67
Suction gas pipe diameter	mm (inch)		12,7 (1/2)
Liquid pipe diameter	mm (inch)		6,3 (1/4)
Pipe length (min.)	m		2
Pipe length (max.)	m		20
Height difference (max.)	m		12
Airflow	m ³ /h		2040
Compressor type			Rotary
Refrigerant			R32
Refrigerant charge	kg		0,80
Pre-charged up to	m		15
Added refrigerant charge	g/m		20
Dimensions (HxWxD)	mm		550 x 780 x 290
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:



Energy Label A++: Energy efficiency class A++ guarantees a very low power consumption.



R32: Used refrigerant: R32.



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



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



Eco Mode: Energy saving function.



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



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



Automatic Restart: After a power blackout.



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.



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



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

