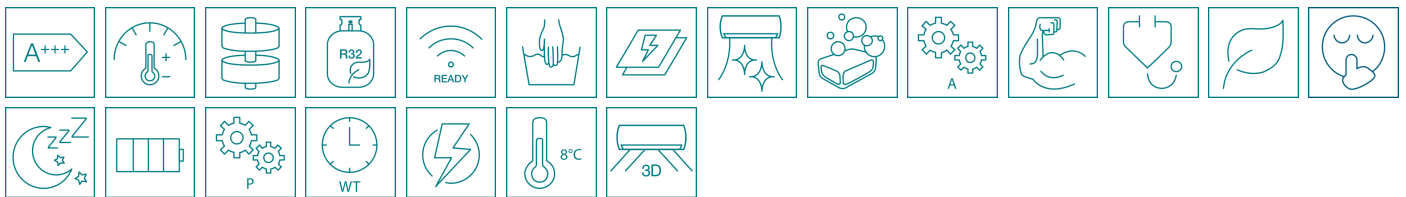# TOSHIBA

PREMIUM SINGLE-SPLIT

Daiseikai 9 - R32

→ **Highlights**

Maximum energy efficiency A+++
"Wooden texture reflect" finish in white
"Fireplace" operating mode
Two "silent" modes for the outdoor unit

Daiseikai 9 combines design with comfort and the ultimate in efficiency. Both outdoor and indoor units combine flawless operation with timeless design and the very best air filter system.

→ ## Attractive and economical

- Highest energy efficiency (A+++)
- SEER values up to 10.6
- Direct current hybrid inverter technology
- Twin-rotary compressor
- Exceptionally high efficiency in the partial load range
- Single installation
- Colored, dimmable LED displays
- Draft-free comfort due to 3D air distribution
- Stylish wooden texture reflect surface

→ ## Resource-friendly

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

→ ## Cleaner ambient air

- Washable dust filter that covers the entire heat exchanger
- Special coating of the heat exchanger fins
- Self-cleaning function dries the heat exchanger after operation
- Plasma filter
- SUPER ionizer
- Optional active carbon-catechin filter strips (art.818F0023)
- Optional IAQ filter strips (art.818F0036)

→ ## Easy operation

- Comes with comfort infrared remote control as standard
- Clear & easy operation
- Large, backlit display
- Weekly timer with 4 freely programmable settings per day
- 28 time programs per week
- 8°C frost protection function
- Power Select
- Automatic mode
- Eco mode
- Hi Power
- Quiet
- Preset
- Comfort Sleep
- 3D airflow with 6 air flow patterns
- Automatic restart setting after power outage
- Cooling-only & heating-only settings
- Optional WiFi control via smartphone, tablet, or PC
- Fireplace operating mode uses heat from other sources
- Silent mode reduces outdoor unit sound pressure by up to 4 dB(A)

TOSHIBA

Daiseikai 9 - R32 / SET

Indoor unit				RAS-13PKVPG-E
Outdoor unit				RAS-13PAVPG-E
Cooling capacity	kW	❄		3,50
Cooling range (min.-max.)	kW	❄		0,90 - 4,10
Power consumption (min./nom./max.)	kW	❄		0,18/0,75/1,00
Pdesign c	kW			3,50
Energy efficiency EER	W/W	❄		4,67
Energy efficiency SEER		❄		9,50
Energy efficiency class		❄		A+++
Annual electricity consumption	kWh/a	❄		129
Outdoor temperature operating range (min.-max.)	°C	❄		-15/+46
Heating capacity	kW	☀		4,00
Heating range (min.-max.)	kW	☀		0,80 - 6,30
Power consumption (min./nom./max.)	kW	☀		0,17/0,80/2,00
Pdesign h	kW			3,60
Energy efficiency COP	W/W	☀		5,00
Energy efficiency SCOP		☀		5,10
Energy efficiency class		☀		A+++
Annual electricity consumption	kWh/a	☀		988
Outdoor temperature operating range (min.-max.)	°C	☀		-15/+24

Indoor unit				RAS-13PKVPG-E
Sound pressure level (low/med/high)	dB(A)	❄		20/34/45
Sound pressure level (low/med/high)	dB(A)	☀		20/34/45
Sound power level	dB(A)	❄		59
Sound power level	dB(A)	☀		60
Airflow	m³/h			710
Condensate pipe diameter	mm			VP13
Dimensions (HxWxD)	mm			293 x 851 x 270
Weight	kg			14

❄ Cooling ☀ Heating

HIGHER quality in LIFE

TOSHIBA

Daiseikai 9 - R32 / SET

Outdoor unit			RAS-13PAVPG-E
Power supply	V/Ph+N/Hz		220-240/1/50
Recommended fusing	A		10
Current consumption (nom.)	A		3,39
Current consumption (max.)	A		3,73
Sound pressure level (low/med/high)	dB(A)	❄	48
Sound pressure level (low/med/high)	dB(A)	☀	50
Sound power level	dB(A)	❄	63
Sound power level	dB(A)	☀	65
Suction gas pipe diameter	mm (inch)		9,5 (3/8)
Liquid pipe diameter	mm (inch)		6,3 (1/4)
Pipe length (min.)	m		2
Pipe length (max.)	m		25
Height difference (max.)	m		10
Airflow	m³/h		2160
Compressor type			Twin-Rotary
Refrigerant			R32
Refrigerant charge	kg		1,00
Pre-charged up to	m		15
Added refrigerant charge	g/m		20
Dimensions (HxWxD)	mm		630 x 800 x 300
Weight	kg		43

❄ Cooling ☀ Heating

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

Accessories	Description
Fernbedienung	Infrared remote control included
RB-N103S-G	TOSHIBA Home AC control - wireless WiFi control / Seiya (24), Shorai Edge, Daiseikai 9
818F0036	IAQ filter strips
818F0023	Active carbon-catechin filter strips
818F0050	Ultra-pure 2.5 filter strips
TCB-IFCB5-PE	External on/off PCB, window contact module
TCB-PX100-PE	Casing for outdoor installation of window contact module for high-wall units

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 the lowest power consumption and the highest efficiency!

Hybrid inverter control: Smooth capacity regulation.

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

R32: Used refrigerant: R32.

Wifi ready: WiFi adapter optional.

Dust filter: Washable filter against coarse contamination.

Plasma filter: Pure Mode: Electrostatic filter system.

Ozone Air Purifier / Ionizer: Ozone molecules act against smells, viruses, bacteria and allergens.

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

Auto Mode: Automatic selection between cooling and heating.

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

Auto diagnostic: Check of system for flawless operation.

Eco Mode: Energy saving function.

Quiet Mode: Whisper mode for the indoor unit.

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

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

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

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

Automatic Restart: After a power blackout.

8°C Antifreeze Protection: Protects unoccupied rooms.

3D Airflow: 3D air circulation in six individual possibilities.