



Designed to maximize your comfort, Toshiba offers remote functions that make everyday life simpler.

3D Airflow

The unit boasts a 3D smart airflow system, with independent louvers and 6 patterns for unlimited comfort

Plasma Air Purifier

Creates a fresh, healthy environment, absorbs and decomposes smoke, food smells and bad odors. This function can be switched on or off anytime by just pressing **PURE** button

Silent Operation (outdoor unit)

Toshiba's unique noise reduction function of outdoor unit by-4DB(A) for your neighborhood comfort

Weekly timer

operations are active at a glance.

Weekly timer allows to set "on and off" times or program settings every 24 hours. Temperature and ON OFF operation can be programmed up to 4 different settings/day and 7 different programs in a week. Setting can be ON/OFF, Temperature set, Operation mode and Fan speed

Simple control buttons for ease of use

Fire place in heating mode

Toshiba's unique fireplace mode provides optimum diffusion heat from your fireplace or other heat sources, by keeping the indoor unit fan blowing continuously at low speed, even whe compressor is switched off

8°C heating

Protects your home and contents from freezing temperatures while you are away, making it the perfect choice in winter





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DAISEIKAI 9 - R32 Performance data*

Outdoor unit			RAS-10PAVPG-E	RAS-13PAVPG-E	RAS-16PAVPG-E
Indoor unit			RAS-10PKVPG-E	RAS-13PKVPG-E	RAS-16PKVPG-E
Cooling capacity	kW		2.5	3.5	4.5
Cooling range (min max.)	kW		(0.90 - 3.50)	(0.90 - 4.20)	(0.90 - 5.20)
Power input (minrated - max.)	kW	С	(xx - 0.48 - xx)	(xx - 0.73 - xx)	(xx - 1.08 - xx)
Pdesignc	kW		2.5	3.5	4.5
EER	W/W		5.21	4.55	4.17
SEER			10.5	9.5	8.5
Energy efficiency class		С	A+++	A+++	A+++
Seasonal electricity consumption	kWh/a	С	-	-	-
Heating capacity	kW		3.2	4.0	5.5
Heating range (min max.)	kW		(0.70 - 6.00)	(0.80 - 6.50)	(0.80 - 7.00)
Power input (minrated - max.)	kW	Н	(xx - 0.59 - xx)	(xx - 0.80 - xx)	(xx - 1.37 - xx)
Pdesignh (Tbiv-10°C)	kW		3.0	3.6	4.5
COP	W/W		5.33	5.0	4.01
SCOP			5.2	5.1	4.6
Energy efficiency class		Н	A+++	A+++	A++
Seasonal electricity consumption	kWh/a	Н	-	-	-

DAISEIKAI 9 - R32 Performance data indoor*

Indoor unit			RAS-10PKVPG-E	RAS-13PKVPG-E	RAS-16PKVPG-E
Air flow (h)	m³/h - l/s	С	690 - 192	710 - 197	730 - 203
Air flow (I)	m³/h - l/s	С	300 - 83	300 - 83	320 - 89
Sound pressure level (h/l)	dB(A)	С	43/19	44/20	45/23
Sound power level (h)	dB(A)	С	58	59	60
Air flow (h)	m³/h - l/s	Н	690 - 192	710 - 197	730 - 203
Air flow (I)	m³/h - l/s	Н	300 - 83	300 - 83	320 - 89
Sound pressure level (h/l)	dB(A)	Н	44/19	45/19	46/23
Sound power level (h)	dB(A)	Н	59	60	61
Dimensions (hxwxd)	mm		293x851x270	293x 851x270	293x851x270
Weight	kg		14	14	14

DAISEIKAI 9 - R32 Physical data outdoor*

Outdoor unit			RAS-10PAVPG-E	RAS-13PAVPG-E	RAS-16PAVPG-E
Air flow (max)	m³/h - l/s	С	2160 - 600	2160 - 600	2540 - 706
Sound pressure level (h)	dB(A)	C	46	48	49
Sound power level (h)	dB(A)	С	61	63	64
Operating range	°C	С	-15 ~ 46	-15 ~ 46	-15 ~ 46
Air flow (max)	m³/h - l/s	Н	2540 - 706	2540 - 706	2700 - 750
Sound pressure level (h)	dB(A)	Н	47	50	50
Sound power level (h)	dB(A)	Н	62	65	65
Operating range	°C	Н	-15 - 24	-15 - 14	-15 - 24
Dimensions (hxwxd)	mm		630x800x300	630x800x300	630x800x300
Weight	kg		43	43	43
Compressor type			DC Rotary	DC Rotary	DC Rotary
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"
Minimum pipe length	m		2	2	2
Maximum pipe length	m		25	25	25
Maximum height difference	m		12	12	12
Chargeless pipe length	m		15	15	15
Remote controller			WH-TA01LE	WH-TA01LE	WH-TA01LE
Refrigerant charging (R32)	kg		1.0	1.0	1.0
Power supply	V-ph-Hz		220-240/1/50	220-240/1/50	220-240/1/50

^{*}Preliminary data

C: cooling mode H: heating mode







