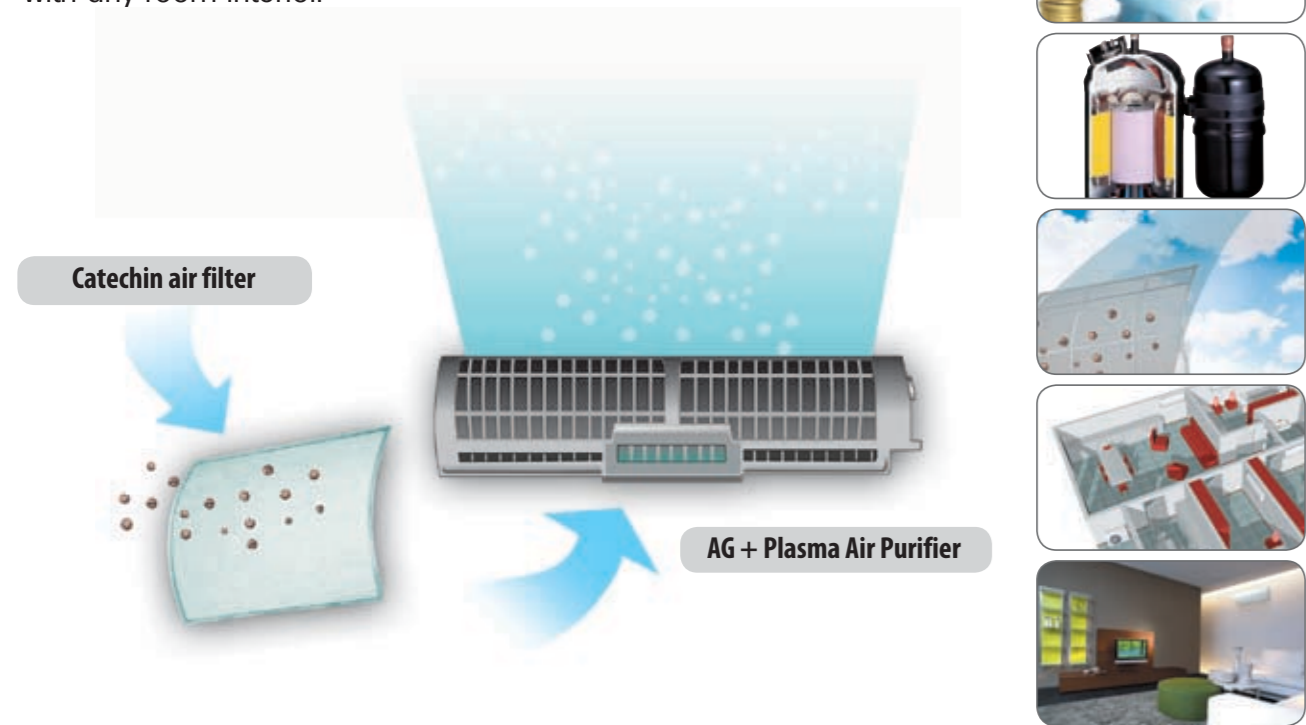


INVISIBLE BEAUTY

With its stylish design and elegant silver sides, Super Daiseikai is very compact and unobtrusive. Its moon-white panel allows it to blend in with any room interior.



ALL THE BELLS AND WHISTLES

The new infra-red remote control meets the most demanding expectations. In addition, a complete range of mainstream settings have already been stored in the unit's memory.

5 FAN SPEEDS AND AUTO can be selected.

12 MOTORIZED LOUVRE SETTINGS allow precise air direction control.

ONE TOUCH PERSONAL COMFORT saves your preferred settings on the remote.

DC Hybrid Inverter

New Ag+ Plasma Air Purifier

Low density ozone self cleaning

Single and multi applications

TOSHIBA HEAT PUMPS

Technical specifications heat pump

		RAS-10SAVP-E RAS-B10SKVP-E	RAS-13SAVP-E RAS-B13SKVP-E	RAS-16SAVP-E RAS-B16SKVP-E
Outdoor unit				
Indoor unit				
Cooling capacity	kW	C 2.5	3.5	4.5
Cooling range (min. - max.)	kW	C 0.5 - 3.5	0.6 - 4.5	0.8 - 5.0
Power input (min - rated - max.)	kW	C 0.10 - 0.49 - 0.87	0.11 - 0.85 - 1.37	0.15 - 1.35 - 1.82
EER	W/W	C 5.10	4.12	3.33
Energy star rating	C	★★★★★	★★★★★	★★★★★
Annual energy consumption	kWh	C 245	425	675
Heating capacity	kW	H 3.2	4.2	5.5
Heating range (min. - max.)	kW	H 0.6 - 6.1	0.6 - 6.9	0.8 - 8.0
Power input (min - rated - max.)	kW	H 0.12 - 0.63 - 1.71	0.12 - 0.95 - 2.09	0.15 - 1.49 - 2.51
COP	W/W	H 5.08	4.42	3.69
Energy star rating	H	★★★★★	★★★★★	★★★★★
Indoor unit		RAS-B10SKVP-E	RAS-B13SKVP-E	RAS-B16SKVP-E
Air flow (h/l)	m ³ /h - l/s	C 546/276 - 152/77	564/276 - 157/77	606/318 - 168/88
Sound pressure level (h/l)	dB(A)	C 42/27	43/27	45/29
Air flow (h/l)	m ³ /h - l/s	H 612/282 - 177/78	636/300 - 177/83	678/342 - 188/95
Sound pressure level (h/l)	dB(A)	H 43/27	44/27	45/29
Dimensions (h x w x d)	mm	250 x 790 x 208	250 x 790 x 208	250 x 790 x 208
Weight	kg	9	9	9
Outdoor unit		RAS-10SAVP-E	RAS-13SAVP-E	RAS-16SAVP-E
Air flow	m ³ /h - l/s	C 2148 - 597	2406 - 668	2406 - 668
Sound pressure level	dB(A)	C 46	48	49
Sound power level	dB(A)	C 59	61	62
Operating range	°C	C -10 ÷ 46	-10 ÷ 46	-10 ÷ 46
Sound pressure level	dB(A)	H 47	50	50
Sound power level	dB(A)	H 60	63	63
Operating range	°C	H -15 ÷ 24	-15 ÷ 24	-15 ÷ 24
Dimensions (h x w x d)	mm	550 x 780 x 290	550 x 780 x 290	550 x 780 x 290
Weight	kg	38	38	38
Compressor type		DC Twin Rotary	DC Twin Rotary	DC Twin Rotary
Flare connections				
Gas	in	3/8	3/8	1/2
Liquid	in	1/4	1/4	1/4
Minimum pipe length	m	2	2	2
Maximum pipe length	m	25	25	25
Maximum height difference	m	10	10	10
Chargeless pipe length	m	15	15	15
Electrical connection to		Outdoor	Outdoor	Outdoor
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50
Recommended power cable size	mm ²	2.5	2.5	2.5
Interconnecting cable - no. an size	mm ²	4 / 1.0	4 / 1.0	4 / 1.0

C = cooling mode
H = heating mode

TOSHIBA Leading Innovation >>>

Notice: Toshiba is committed to continuously improving its product to ensure the highest quality and reliability standards, and to meet local regulations and market requirements. All features and specifications subject to change without prior notice.
Note: All images provided in this catalogue are used for illustration purposes only.
Date: April 2010
Equipment rated in accordance with MEPS AS3823.3 2007

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Advancing the **eco**-evolution

www.toshiba-aircon.co.nz



Everyone loves
human warmth

TOSHIBA HEAT PUMPS



SKVP High energy efficiency
and complete air purification

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QUEEN OF YOUR CASTLE

The Super Daiseikai is a champion in energy saving. A 6 star energy rating on heating and cooling and 5.1 energy efficiency rating (size 10) means that it saves 35% more than a standard 6 star inverter. Thanks to its twin rotary compressor, it can operate at very low speeds (minimum cooling capacity is 0.5 kW), consuming only 100 Watts. This system combines both savings and efficiency. It can operate at any outside temperature, from -15 °C in heating mode to -10 °C in cooling mode.

PURE INDOOR AIR

Super Daiseikai offers exceptional air treatment and filtration, providing a pure and healthy environment. Its efficient Ag+ Plasma Air Purifier deodorises indoor air. The machine possesses a "Self-cleaning with Low

Density Ozone" feature that dries the coil to prevent mould formation and has an antiseptic effect. This extraordinarily complete system catches dust and pet hair, removes odours (tobacco, rubbish, exhaust gases) and eliminates bacteria, pollen, mould spores and viruses.



Key benefits

The highest performance, with 5.1 energy efficiency ratio

TOSHIBA

DAISEIKAI

FILTER

TIMER

PURE

OPERATION

S.CLEAN

