





### S593-0705 New RAS S Series

<b>Models (all ex-stock)</b>	<ul style="list-style-type: none"> <li>• RAS-B__SKVP-E c/w RAS__SAVP-E Daiseikai</li> <li>• RAS__SKV-E c/w RAS__SAV-E Standard Inverter</li> </ul>
<b>Sizes</b>	<p>Both ranges are heat pumps and available in three sizes</p> <ul style="list-style-type: none"> <li>• Size 10 (2.5 kW) <math>\frac{1}{4}</math> and <math>\frac{3}{8}</math> pipework</li> <li>• Size 13 (3.5 kW) <math>\frac{1}{4}</math> and <math>\frac{3}{8}</math> pipework</li> <li>• Size 16 (4.5 kW) <math>\frac{1}{4}</math> and <math>\frac{1}{2}</math> pipework</li> </ul>
<b>Standard features</b>	<ul style="list-style-type: none"> <li>• Twin rotary compressor</li> <li>• Inverter compressor control</li> <li>• Wireless remote controller</li> <li>• Low starting current (&lt; 1 Amp)</li> <li>• 1 <math>\varnothing</math> power to the outdoor unit</li> <li>• 3 core interconnecting cable</li> <li>• DC fan motors for accurate control</li> <li>• Quiet operation</li> </ul>
<b>Daiseikai features</b> <b>RAS-B__SKVP-E</b> <b>Indoor</b>  <b>RAS__SAVP-E</b> <b>Outdoor</b> 	<ul style="list-style-type: none"> <li>• All models are A class in both heating and cooling operations</li> <li>• A new casing design white front and silver sides</li> <li>• Advanced indoor air quality components including: <ul style="list-style-type: none"> <li>○ Ag+ plasma air purifier (PAP) with positive, silver ionisation that collects particles and eliminates bacteria, viruses and odours.</li> <li>○ Low-density ozone self-cleaning feature with an anti-septic effect which prevents mould, bacteria and odours. After a cooling operation (&gt;10 minutes), the indoor fan operates for up to 4 hours; the UV pasteurising lamp operates for 5 minutes in every 40 during this time. The result is a dry heat exchanger, free of bacteria and mould.</li> </ul> </li> <li>• 25 m separation (pre-charged for 15 m)</li> <li>• Operating range (wider than standard inverter) <ul style="list-style-type: none"> <li>○ Cooling -10 to 43°C</li> <li>○ Heating -15 to 24°C</li> </ul> </li> <li>• Indoor unit may be used with multi split systems</li> </ul> 
<b>Inverter features</b> <b>RAS__SKV-E</b> <b>Indoor</b>  <b>RAS__SAV-E</b> <b>Outdoor</b> 	<ul style="list-style-type: none"> <li>• White, flat-fronted design</li> <li>• One-touch personal comfort feature on controller</li> <li>• Indoor air quality <ul style="list-style-type: none"> <li>○ Anti-mould washable filter</li> <li>○ Oxi-deo filter for odour absorption and addition of anti-oxidants</li> <li>○ Super steriliser filter for reduction of bacteria and viruses</li> <li>○ Indoor unit automatically dries itself after a cooling operation</li> </ul> </li> <li>• The 2.5 kW model has the most compact indoor and outdoor units in their class – 25 and 10% smaller than previous versions, respectively.</li> </ul> 

Inverter features		Size 10	Size 13	Size 16
RAS_SKV-E Indoor	Maximum separation	10 m	20 m	20 m
	Pre-charged length (10 g/m if over)	10 m	15 m	15 m
	Power supply	6 A	10 A	10 A
RAS_SAV-E Outdoor	Low ambient cooling to:	15°C	-10°C	-10°C
	Energy efficiency class (EER)	A	A	C
	ECA qualification	Yes	Yes	No
Strategy	<ul style="list-style-type: none"><li>• Daiseikai S series will supersede Daiseikai G series.</li><li>• Inverter SKV series will supersede GKV series.</li></ul>			

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For further details, please contact Toshiba Customer Service on 0870 8430333  
The manufacturer reserves the right to change the product specifications and information without notice.