

<b>Technical Specifications</b>		
<b>MODEL</b>		<b>SE-AH-50U</b>
<b>Heating Capacity</b>	<b>KW</b>	<b>50</b>
<b>COP</b>		<b>4.2</b>
<b>Rated Hot water output</b>	<b>LPH</b>	<b>1480</b>
<b>Rated water temp</b>	<b>°C</b>	<b>55</b>
<b>Max Water Temp</b>	<b>°C</b>	<b>60</b>
<b>Input Power</b>	<b>KW</b>	<b>12.1</b>
<b>Current</b>	<b>A</b>	<b>23.1</b>
<b>Power Supply</b>		<b>380~415V/50Hz/3Ph</b>
<b>Compressor</b>		<b>Scroll (Copeland/Panasonic)</b>
<b>Number of compressor</b>		<b>2</b>
<b>Heat exchanger (Condenser)</b>		<b>Tube-in-Shell Heat Exchanger / Brazed Plate Heat Exchanger</b>
<b>Evaporator</b>		<b>Blue Finned Evaporator Coil</b>
<b>Throttling Device</b>		<b>Thermostatic Expansion Valve/Electronic Expansion Valve</b>
<b>Water Flow</b>	<b>m<sup>3</sup>/hr</b>	<b>8.7</b>
<b>Fan Quantity</b>	<b>Piece</b>	<b>2</b>
<b>Refrigerant</b>		<b>R410A/R407C</b>
<b>Noise at 1 Meter</b>	<b>dB(A)</b>	<b>≤67</b>
<b>Pipe Size</b>	<b>inch</b>	<b>R1-1/2</b>
<b>Dimension (L X W X H)</b>	<b>mm</b>	<b>1600 X 990 X 1150</b>
<b>Weight</b>	<b>kg</b>	<b>365</b>
<b>Test condition: Ambient temp.(DB/WB) = 30°C/25°C, Inlet/Outlet water temp.= 25°C/55°C (E.T. = 10°C / C.T. = 60°C)</b>		

