

SAY G'DAY TO... THE WALLAROO!

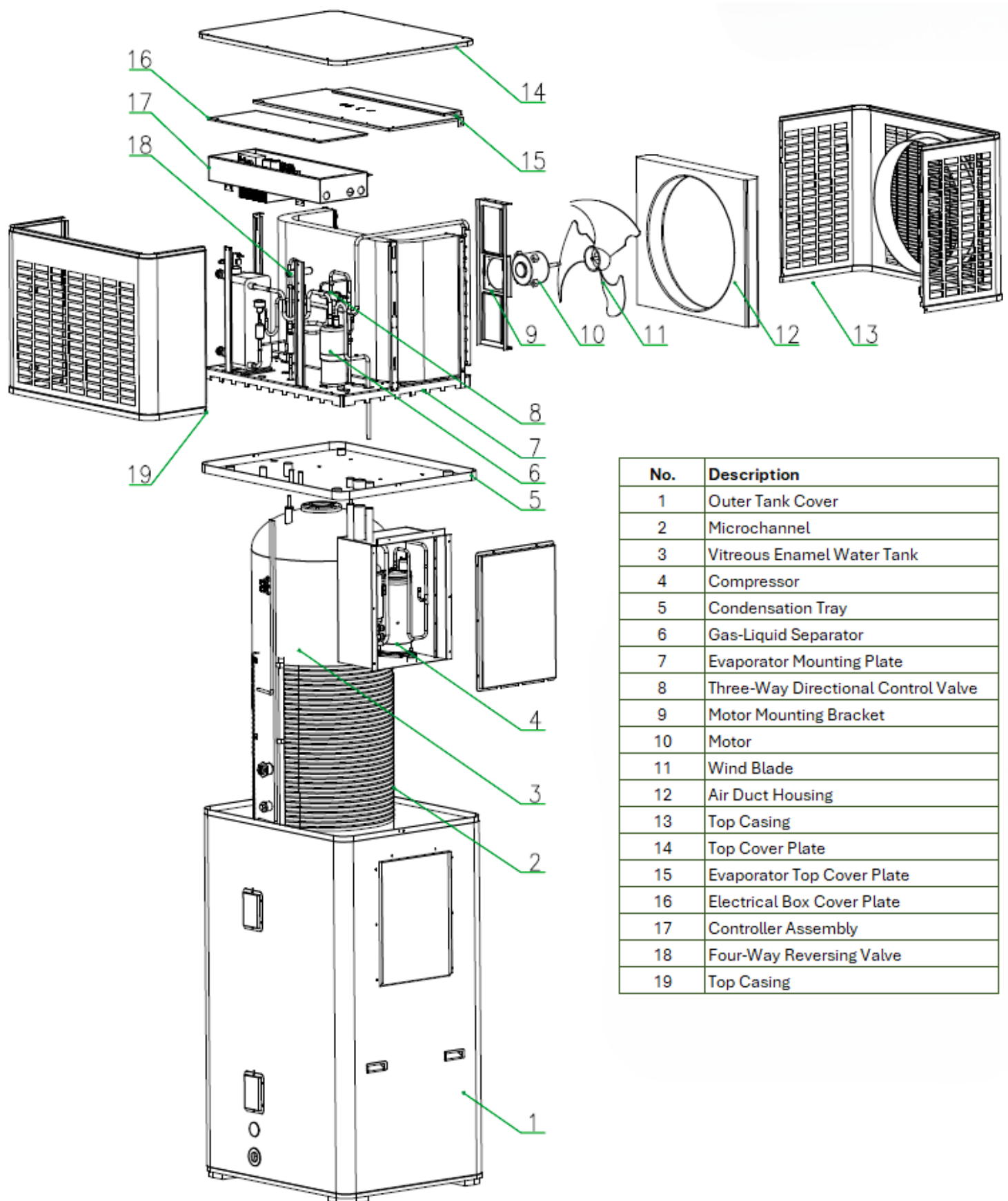


**THE FIRST INTEGRATED HEAT PUMP
& CYLINDER THAT LIVES OUTDOORS!**



- 🌿 **WIN MORE JOBS**
- 🌿 **FASTER & EASIER**
- 🌿 **SAVE SPACE**
- 🌿 **ALL OUTDOORS**
- 🌿 **ALL-IN-ONE!**

SCHEMATIC DESIGN



No.	Description
1	Outer Tank Cover
2	Microchannel
3	Vitreous Enamel Water Tank
4	Compressor
5	Condensation Tray
6	Gas-Liquid Separator
7	Evaporator Mounting Plate
8	Three-Way Directional Control Valve
9	Motor Mounting Bracket
10	Motor
11	Wind Blade
12	Air Duct Housing
13	Top Casing
14	Top Cover Plate
15	Evaporator Top Cover Plate
16	Electrical Box Cover Plate
17	Controller Assembly
18	Four-Way Reversing Valve
19	Top Casing

TECHNICAL DATA

HEATING MODE	
Refrigerant Type / Input (kg)	R290 / 0.85
Rated Voltage / Frequency	220-240V / 50Hz
Max Power Input (kW)	4
Max Current Input (A)	17.4
Water Flow Volume (L/Min)	22.5
Water Connection (Inch)	1
Compressor Type	Rotary
Motor Type	DC
Max Pressure at High Pressure Side (Mpa)	3.2
Max Pressure at Low Pressure Side (Mpa)	0.85
Max Allowable Pressure (Mpa)	3.2
Heating - Air 7°C, Water 35°C:	
SCOP / ErP Rating	4.6 / A+++
Heating Capacity Range (kW)	2.95~9.20
Heating Power Input Range (kW)	0.65~2.16
Heating - Air 7°C, Water 55°C:	
SCOP / ErP Rating	3.5 / A++
Heating Capacity Range (kW)	2.48~8.02
Heating Power Input Range (kW)	0.43~3.34
HOT WATER MODE	
Storage Capacity (L)	200
Maximum Outlet Water Temperature (°C)	60
Heating Capacity (kW)	3
Rated Pressure of Water Tank (kPa)	700
Rated Water Supply Pressure (kPa)	500
PTR Valve Joint (Inch)	1/2
Hot Water Outlet (Inch)	3/4
Cold Water Inlet (Inch)	3/4
OTHER	
Sound Power (dBA)	61
Weight (kg)	185
Unit Net Dimensions L x W x H (mm)	800 x 660 x 1920

ABOUT ECOGENICA...



ECOGENICA

- 🌱 **AUSTRALIA'S NO.1 HEAT PUMP MANUFACTURER**
- 🌱 **OVER 350,000 INSTALLED**
- 🌱 **MARKET-LEADING PRODUCT**
- 🌱 **FAST AND EASY TO INSTALL**
- 🌱 **UNBEATABLE PRICES!**

For further information, please ask one of our exhibition staff to scan your name badge or alternatively, please contact us at sales@ecogenica.co.uk or visit our website www.ecogenica.co.uk.



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