

340-17ACW-134 Titan Compact 340L Heat Pump



# 650mm

# Specifications

**Description** Titan Compact 340L Heat Pump

**Model** 340-17ACW-134

Dimensions 2300 x 650mm

Hot Water Production Rate L/hr (COP) 131 (3.74)



| Storage Size                              | 340L   |
|---|--|
| Rated Delivery                            | 315L   |
| Heat Output                               | 6.22W  |
| Power Input                               | 1.66kW   |
| COP of Heating                            | 3.74   |
| Water Temp Setting                        | 60°C   |
| Maximum Tank Temp Setting                 | 70°C   |
| Compressor                                | 39cc*  |
| Refrigerant                               | R134a  |
| Electrical Supply                         | 220-240V/50Hz/1Ph  |
| Circuit                                   | 15 Amps  |
| Water Connections                         | 3/4"BSP - 20mm   |
| PTR Valve Setting                         | 850kPa   |
| Expansion Ctrl Valve (ECV) Setting        | 700kPa   |
| PLV (without ECV fitted / with ECV fitted | 500kPa / 350 - 500kPa  |
| Operating Sound Level at 1.5M             | 58dBA  |
| Nett Weight (Empty)                       | 180kg  |
| Ambient Air Operating Temperature         | -10°C to +40°C   |
| Warranty                                  | 5 years (5 years tank, 2 years only electric and refrigeration)* |

### For more information call **1300 137 465** or visit **quantumenergy.com.au**

\*Refer to quantumenergy.com.au for warranty details or call 1800 644 705 | Under its policy of ongoing product development, Tasman Sinkware may from time to time change product specification without notice. All dimensions given are approximate and should be checked prior to installation.



Titan Compact 340L

# Hot water production rate

| Ambient Temperature | Hot Water Production Rate (COP) |
|---------------------|---------------------------------|
| 35°C                | 199LPH (5.30)                   |
| 30°C                | 177LPH (4.69)                   |
| 25°C                | 154LPH (4.09)                   |
| 20°C                | 131LPH (3.57)                   |
| 15°C                | 109LPH (3.03)                   |
| 10°C                | 90LPH (3.03)                    |
| 5°C                 | 73LPH (2.53)                    |
| 0°C                 | 59LPH (1.71)                    |
| -5°C                | 51LPH (1.50)                    |
| -10°C               | 45LPH (1.34)                    |
|                     |                                 |

## **Applications**

Suitable for hotels, motels and resorts, apartment complexes, recreational facilities, and installable in Manifold for centralised system.



# Federal Government ORER Zones and STC Value

Rebate's are available on application, please visit quantumenergy.com.au for current rebate value and to find out your STC value.



| <b>ORER</b> Zones | STC Value |
|-------------------|-----------|
| Zone 1            | 23        |
| Zone 2            | 21        |
| Zone 3            | 26        |
| Zone 4            | 28        |
| Zone 5            | 28        |

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