

Bosch Compress 3000

Domestic Hot Water Heat Pump



UPDATED MODEL

- ▶ Higher efficiency
- ▶ Heat Pump active from -7°C to 40°C

Get energy to heat water from the air! Reduces energy use by up to 65%

The Bosch Compress 3000 is an Air to Water heat pump designed to provide reliable and energy efficient hot water for the home. The Compress 3000 extracts heat from the air transferring it into the water. This system reduces energy use by up to 65% more than a conventional electric storage system saving the user energy.

The Bosch Compress 3000 has been developed using Bosch engineering excellence, which means that this is a reliable system that is easy to install and service. Its programmable functionality allows the user to maximise their savings while best suiting their hot water needs.

FEATURES AND BENEFITS

- ▶ Highly efficient heat pump – reduces energy use by up to 65%
- ▶ The heat pump now operates from -7°C to 40°C, allowing better performance in colder climates
- ▶ Smart Controls to take full advantage of
 - ▶ PV solar generation systems
 - ▶ Cheaper overnight power prices
- ▶ Large LCD display
- ▶ Noise Reduction Mode
- ▶ Designed for easy install, servicing and repair

Please contact Bosch on 1300 30 70 37 or visit www.bosch-climate.com.au for more information.



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Hot Water & Heating

Bosch Compress 3000



- ▶ Reduces energy use by up to 65%
- ▶ Smart controls for user flexibility; demand & running cost optimisation
- ▶ Suitable for 3-4 people

Specifications

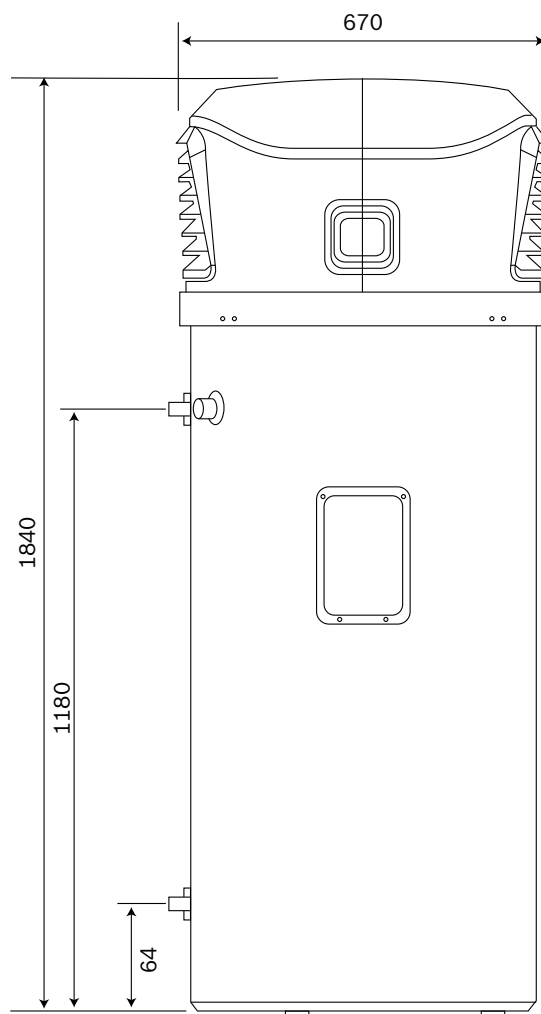
| | Model |
|-------------------------------------|-------------------|
| Bosch Product Code | 7736501960 |
| Heat Pump operating temperatures °C | -7°C / +40°C |
| Total operating temperatures °C | -10°C / +50°C |
| Outlet Water temperature °C | 60°C - 65°C |
| Storage capacity (L) | 270 |
| Max Water Relief Pressure (kPa) | 1000 |
| Max Water Supply Pressure (kPa) | 800 |
| COP* | 3.3 |
| Heat Pump | |
| Heat Pump Max input (kW) | 0.6 |
| Max Current (A) | 2.6 |
| Heat Pump heating capacity (kW) | 1.5 |
| Back Up Electric Element | |
| Heat input (kW) | 1.65 |
| Total Max current (A) | 7.2 |
| Maximum Combined Total | |
| Heating capacity (kW) | 3.15 |
| Maximum input | 2.25 |
| Maximum Current @ 230V (A) | 9.8 |
| Net empty weight (kg) | 130 |
| Refrigeration type/ Mass (kg) | R134a/0.375 |
| Domestic Warranty | |
| Parts & Labour | 2 Years |
| Tank (Part Only) | 5 Years |

STC Zones **

| | | STC Zones | | | | |
|----------------------|------|-----------|----|----|----|----|
| Code on REC Registry | Zone | 1 | 2 | 3 | 4 | 5 |
| HP 270-2E 0 FOOV/S | STCs | 23 | 23 | 27 | 29 | 27 |

* COP as measured under the following conditions: air 15°C; RH 70%; water 15°C-60°C.

** Postcodes for each of the STC zones are available on: ret.cleanenergyregulator.gov.au



Note: Heat pumps use the ambient temperature in surrounding air to heat water in the tank. This means as the air temperature around the tank decreases, the time taken to heat the full tank increases. Customers in colder climate and frost prone areas should consider this when deciding which type of Bosch system is best for their circumstances. For detailed information on which Bosch hot water system best suits your needs please call Bosch.

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