Heat Pump Model Features:

- A+ ErP Efficiency Rating.
- IEC Compliant.
- COP - 4.4—(based on A20/W10-55).
- Operating Air Temperature Range: 7°C to 40°C (45°F to 104°F) for Heat Pump—(Unit operates in Standard/Electric Mode outside of this range).
- Electronic control with mechanical buttons and LED indicator enables:
  - Switch on/off.
  - Setting water temperature ranging from 10°C (50°F) to 75°C (167°F).
  - Display of water temperature in the tank.
  - Automatic anti-Legionella control system.
  - Fault/error diagnostics.
- Operating Modes Offer Flexibility.
  - Heat Pump (Only) Mode—Maximizes consumer savings. The most energy-efficient mode as it only utilizes the heat pump.
  - Turbo mode—Combines the heat pump and heating element to quickly recover the hot water in the tank.
  - Back-up Operating Mode—if the inlet air temperature is lower than 7°C (45°F) or higher than 40°C (104°F), the heat pump switches to backup operating mode, utilizing the integrated heating element. When heat pump operating conditions are met, the unit automatically switches back to heat pump mode.
- Turbo recovery to the setpoint temperature with simultaneous heat pump and element operation.
- High-quality Steel Tank Protected with Enamelled Coating and Multiple Magnesium Anode Rods.
- Quiet Operation—Operating sound level of approximately 59 DBA.
- Maximum Temperature Ranges—65°C (149°F) with heat pump or up to 75°C (167°F) with supplemental heating element.
- 2 kW Dry Element as an Additional or Spare Source of Water Heating.
- High-quality PU Insulation for Lower Heat Losses.
- Water Connections—G 3/4 for 200 liter models and G 1 for 300 liter models.

* Indoor installation only

Photo is of Model BWHP200

5-Year Limited Tank Warranty / 1-Year Limited Warranty on Component Parts.
For more information on warranty, please visit www.bradfordwhite.com

Built to be the Best™
Heat Pump Water Heater - Residential

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Capacity</th>
<th>A Floor to Top of Heater</th>
<th>B Jacket Dia.</th>
<th>C Depth</th>
<th>D Floor to Cold Water Inlet</th>
<th>E Floor to Hot Water Outlet</th>
<th>F Floor to Recirc. Conn.</th>
<th>G Floor to Heat Exh. Inlet</th>
<th>H Floor to Heat Exh. Outlet</th>
<th>I Floor to Condensate Conn.</th>
<th>Approx. Shipping Weight</th>
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</table>

**MODEL**
- Declared load profile
- Energy efficiency class (2)
- Energy efficiency ratio (2) %
- AEG annual electricity consumption _ACC (2) kWh
- Daily electricity consumption _Qelec_ACC (2) kWh
- Thermostat temperature settings °C
- Sound power level LWA, indoors (4) dB(A)
- Storage volume V l
- Mixed water at 40°C V40 °C
- Heating up period A15 / W10-55 (1) h/min
- Heating up energy input A15 / W10-55 (1) kWh
- Energy consumption with profile A15 / W10-55 (1) kWh
- Energy consumption with profile A20 / W10-55 (2) kWh
- COPDHW (A15 / W10-55) EN 16147 (1)
- COPDHW (A20 / W10-55) EN 16147 (2)
- Standby power input according to EN16147 (2) W
- Refrigerant, R134a
- Nominal electrical power - compressor W
- Maximum power consumption W
- Voltage/Frequency V/Hz
- Power input according to EN16147 (2) W
- Protection IP

**DECLARATION OF CONFORMITY**

All models are manufactured in accordance with IEC Standards. All models certified up to 7 bar (102 PSI) working pressure.

1. By air inlet temperature of 15°C (59°F), 74% humidity and 10°C (50°F) water on beginning heated up till 55°C (131°F) regarding to EN16147,
2. By air inlet temperature of 20°C (68°F), 58% humidity and 10°C (50°F) water on beginning heated up till 55°C (131°F) regarding to EN16147 and EU Regulation 812/2013.
3. Heating of sanitary water from 10°C (50°F) to 45°C (113°F) at inlet temperature of heat transfer fluid 80°C (176°F) and flow rate 3000 l/h.

General
All models are manufactured in accordance with IEC Standards. All models certified up to 7 bar (102 PSI) working pressure.
Models are not available in USA or Canada.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

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