



Belaire Range of Mobile Air-Conditioners

H3600V

Introduction:

The Houghton Belaire H3600V has industry leading power and efficiency thanks to inverter technology. True 'soft start' performance. Excellent performance with generator and battery/inverter power systems.

Features:

1. Low profile and powerful unit, 1122mm long, 850mm wide and 223mm high. Total installed weight is 41.9kg.
2. Double rotor variable speed compressor with low start current, low vibration and almost no start/stop noise. PID inverter technology ensures temperature accuracy at $\pm 0.5^{\circ}\text{C}$ giving the user full control over their comfort.
3. Digital Inverter control eliminates in-rush current spikes on start up. True 'soft start' performance. Excellent performance with generator and battery/inverter power systems.
4. Innovative high efficiency and low noise air duct system ensures higher air flow at a lower noise level.
5. Integrated ECO mode with two different power input levels allow operation at 70% and 40% power demand to stretch your battery life even further. Assists with operation on smaller generators or heavily loaded power supplies.
6. The 4-way outlet from the interior unit allows air flow to be directed all throughout the living space.
7. 4 fan speeds to choose from Turbo for powerful heating or cooling, Low for quiet night-time use.
8. Excellent reverse cycle performance allows the unit to operate in temperatures as low as -5°C and up to $+50^{\circ}\text{C}$.



Specification:

| | | | |
|---------------------|-------------------|-----------------------------|---|
| Power supply | 1PH/230~240V/50Hz | Maximum input power | 1700W |
| Cooling capacity | 3600W | Maximum current | 7.4 A |
| Power input cooling | 1450W | Weight of outdoor unit | 38.5 kg |
| Current cooling | 6.4 A | Weight of plenum | 3.4 kg |
| Heating capacity | 3300W | Installation opening (mm) | 360 x 360. Optional adapter required for 400 x 400 |
| Power input heating | 1400W | Outdoor unit dimension (mm) | 1122L x 850W x 223H |
| Current heating | 6.2 A | Plenum dimension (mm) | 575L x 556W x 49H |