



## AquaHot GEN1P6 Combined Heating System 6kW

Reference: GEN1P6

### AquaHot GEN1P6 Heater Combo Heating System 6kW

The Aqua-Hot Gen 1 is a compact and versatile combination heating system, designed for recreational vehicles (RVs) and specialty vehicles, integrating forced air heating with a 10-liter stainless steel water heater in a single all-in-one unit. It offers 12V DC and 230V AC hybrid power, with an electric mode to save fuel when plugged into the grid. With an efficiency of 91%, this system guarantees thermal comfort and instant hot water, heating the boiler in approximately 20 minutes, and operates smoothly at altitudes of up to 5,000 m thanks to the High Altitude Ready function.

The compact dimensions (510 x 450 x 300 mm) and weight of 16 kg make it ideal for installation in new vehicles or replacements of similar systems, with a maximum hot air flow of 287 m<sup>3</sup>/h diffused through 10-speed fans for quiet operation. The heating output ranges from 2,000 W to 4,000 W, while in electric mode it reaches 900 W or 1,800 W, with fuel consumption between 0.28 and 0.65 l/h. The water tank supports pressures up to 2.8 bar for the pump and 4.5 bar for the system, with hot water temperature options of 40°C (ECO mode) or 60°C (HOT or BOOST, which suspends air heating to prioritize water).

#### EQUIPMENT INCLUDED WITH THE COMBINED LPG AND DIESEL HEATING SYSTEM:

- Ventilation Pipes (ØExt-65 mm/ØInt 60 mm) Nr. 2 pieces of 4 m
- Fixing Set for Ventilation Pipes
- Wall Chimney Set and Inlet Air
- ABOVE: Inlet Air Pipe 1.00 m
- BOTTOM: Flue Pipe 0.95 m
- Rigid pipe for Connection LPG Ø 8mm – 2.5 m
- Fitting with olive for fastening LPG hose Ø 8mm;
- Fixings with gasket for LPG line Ø 8mm. Various small parts
- Control panel + 5.7 m connection cable 4 m 12V cable;
- Temperature sensor + 4 m connection cable;
- No. 4 Panel Fixing Screws
  
- Ventilation Nozzle (60mm) - 4 pieces
- Manual Drain Valve 1/2" PEX

#### Technical Features:

Power Supply: 12V DC – 230V AC;  
Heating Power: 2,000 W / 4,000 W;  
Power in Electric Mode: 900 W / 1,800 W;  
Efficiency: 91%; •Fuel consumption: 0.28 – 0.65 l/h;  
Water tank: 10 L - Stainless steel;  
Current consumption (12V): 1.8 – 4.0 A;

Current consumption (230V): 3.9 – 7.8 A;  
Dimensions (LxWxH): 510 x 450 x 300 mm;  
Weight: 16 kg; • Hot Air Flow: Max 287 m<sup>3</sup>/h;  
Water pump pressure: max 2.8 bar;  
System pressure: Max 4.5 bar;  
Hot water options: 40°C – 60°C;  
High Altitude Ready: Up to 5,000 m;  
Fuel pre-load mode before installation/maintenance.

If you are looking for a similar product but with different features [CLICK HERE](#).

## Technical Sheet

Power consumption (W)	900 W / 1.800 W
Feed Type	12V CC – 230V CA
Weight (Kg)	16
Efficiency	91%
Dimensions [mm]	510 x 450 x 300
Thermal Power	2.000 W / 4.000 W
Fuel consumption	0,28 – 0,65 l/h
Water tank	10 L - Stainless steel
Current draw (12V)	1,8 – 4,0 A
Current consumption (230V)	3,9 – 7,8 A
Hot Air Flow	Max 287 m <sup>3</sup> /h
Water pump pressure	max 2,8 bar
System pressure	Max 4,5 bar
Hot water options	40°C – 60°C
High Altitude Ready	Max 5.000 m