



WTG-
QUANTOR
GMBH

HW

MOBILE HEATING UNIT



IN FLOW WITH YOUR PRODUCTION.

HW

MOBILE HEATING UNIT

The mobile heating-unit type HW (open water system) is designed for the quick preparation of hot water, offered in three variations: 9,0 kW, 18,0 kW and 24 kW.

The HW units are equipped with an integrated pump (capacity 2,8 m³ by 3 bar) and integrated water tank (80 l). Additionally: Outlet temperature regulation, dry-run protection, pressure monitoring, wheels.

The HW units can be easily connected to a tank. Thanks to their stainless steel construction they are specially suited to operation in a humid environment such as the wine-cellar.

These hot-water devices are the ideal solution for wineries, breweries and cideries without flowing hot water, or where the targeted heating of single tanks is required.

CHARACTERISTICS

- Mobile units - on rolls
- Housing completely made of stainless steel
- Instant heating
- High efficiency and energy-saving
- Equipped with electronic control board with LCD-Display for easy operation
- Precise adherence to the set temperature (+/- 1°C)
- Suitable for water only and for water-glycol mixtures

SUITABLE FOR INDUSTRIES



APPLICATIONS

- ➔ Hot water supply
- ➔ Warming of tanks and containers
- ➔ Fermentation control (in connection with heat exchangers) and for malolactic fermentation.



| TECHNICAL DATA | HW | | HW 09 | HW 18 | HW 24 |
|--------------------|---------------------|-------------|-------------|--------------|-------|
| | Heating capacity | kW | 9 | 18 | 24 |
| | Delivery rate | l / min | | 20-80 | |
| | Pumping head | m | | 42,5-12,8 | |
| | Power input | kW | 9,8 | 18,8 | 25,2 |
| | Power supply | | | 400V/3Ph/50H | |
| | Ambient temperature | °C | | 5-35 | |
| | Water temperature | °C | | 5-90 | |
| | Minimum flow rate | l / min | | 20 | |
| | Connections | | | 1" | |
| Dimensions (LxWxH) | mm | 930x440x920 | 930x440x920 | 950x470x920 | |
| Weight | kg | 49 | 51 | 62 | |

Specifications subject to change