WTG-QUANTOR GMBH







DESCRIPTION

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

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
- · Instantheating
- 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.

Specifications subject to observe

APPLICATIONS

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

	Model	HW 09	HW 18	HW 24
TECHNICAL DATA	Heating capacity	9 kW	18 kW	24 kW
	Delivery rate Pumping head		20 - 80 l/min 42,5 - 12,8 m	
	Power input	9,8 kW	18,8 kW	25,2 kW
	Power supply		400V / 3Ph / 50Hz	
	Ambient temperature Water temperature		5 - 35°C 5 - 90°C	
	Minimum flow rate		20 l/min	
	Connections		1" / Geka	
	Dimensions (LxWxH) Weight	930x440x920mm 49 kg	930x440x920mm 51 kg	950x470x930mm 62 kg