

HWM 35 C

Compact instantaneous water heater for drinking waterheating in the field



Benefits

- Very low temperature fluctuations
- Operation of 1-3 shower heads
- Easy and intuitive operation
- Easy, chemical-free disinfection concept (good accessibility)

General description

The HWM 35 C is a small and compact, yet powerful hot water generation module for emergency warm water supply in the case of environmental disasters, accidents or deployments requiring mobile hot water generation. It can heat up to 2,100 litres of water per hour in drinking water quality. All components carrying water are drinking water-compatible and can be easily disinfected. It can be transported easily on vehicles as well as by sea or air transport due to its compact design and low weight of approx. 70 kg. The module is ideally suited for installation in a container system, as well as stand-alone module as long as power, water, and fuel supply are ensured. The use of a plate heat exchanger means that a high degree of temperature stability is achieved. The water temperature can be regulated intuitively using the rotary knob and read off from a temperature display.

Technical data

Dimensions (L x W x H)	mm	approx. 960 x 600 x 800
Total weight	kg	approx. 160
Water flow rate	l/h	max. 2,100
Fuel consumption	l/h	3,2
Water temperature		30°C to 50°C

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