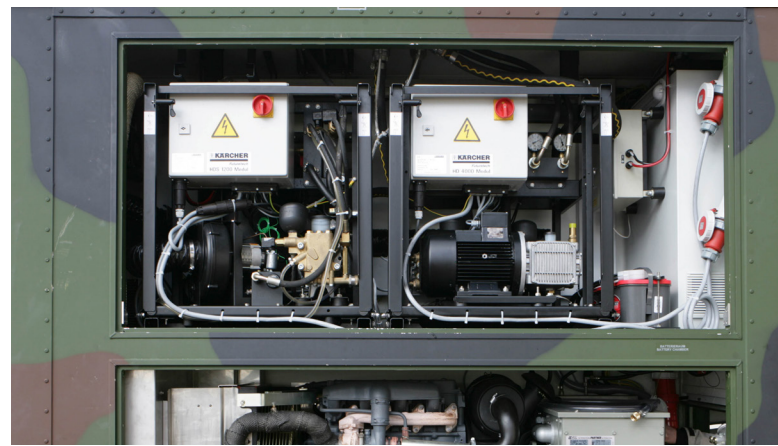


HDS 1200

High pressure decontamination built-in module



Benefits

- Cleaning technology for high pressure application of cold / hot water or hot steam
- Application of aqueous decontamination / cleaning agents with optional metering units
- Robust and compact structure for installation in decontamination systems

General description

The HDS 1200 is a high pressure built in device to pump hot water, which comes with its own fuel burner. The main task is to clean surfaces with cold water, hot water (60°C) or superheated steam (150 °C). By the addition of appropriate chemicals with the optional available dosing units and the right equipment (spray and foam lances) the HDS 1200 can be used for the decontamination of large equipment (vehicles, sensitive material, facilities, etc.). This device is constructed for its installation in a closed system, where it can be connected to the central control panel on which a control panel for the module is (not supplied). It has an output of 1200 liters per hour at 140 bars. For an easy maintenance the HDS 1200 could be integrated on an optional sliding system in the container or module.

Technical Data

Dimensions (L x W x H)	approx. 660 x 715 x 820 mm
Weight (without accessories)	approx. 160 kg
Cold water high pressure	14,0 MPa/140 bar
Hot water high pressure	14,0 MPa/140 bar
Superheated steam	3 MPa/30 bar
Voltage	400 V
Burner capacity	max. 85 kW