

## HDS-E 8/16-4 M 12kW

The HDS-E 8/16-4 M with electric boiler is ideal where exhaust gases are undesired. Thanks to a unique type of boiler insulation and eco!efficiency mode, it is efficient and eco-friendly.

### Equipment:

- Trigger gun Easy-press trigger gun
- Trigger gun with soft grip
- High-pressure hose 10 m
- Spray lance 1050 mm
- Power nozzle
- Servo Control
- Emission-free electric heating
- Anti-twist system (AVS)
- Control panel with indicator lamps
- Three piston axial pump with ceramic piston
- 2 detergent tanks



Order no.: 1.030-211.0

### Technical data

Number of current phases (Ph)	3
Frequency Hz	50
Voltage V	420
Flow rate (l/h)	300-760
Pressure (bar/MPa)	30-160/3-16
Max. temperature (°C)	30-85
Power rating (kW)	16.5
Weight (kg)	108
Dimensions (L x W x H) (mm)	1330x750x1060
Detergent tank (l)	20-10

## Details

### Description

The innovative HDS E 8/16-4 M electrically heated, hot water high-pressure cleaner is designed for excellent energy efficiency and a particularly high operating temperature. Thanks to the innovative, highly effective boiler insulation made from a special foam, the power consumption of the device is drastically reduced in the continuous standby mode. This allows energy savings of up to 40%. The eco!efficiency mode automatically switches the device into the particularly efficient 60°C mode, saving valuable resources. The especially hot operating temperature of max. 85°C is especially advantageous on greasy and oily stains, where a temperature of up to 80°C can be maintained in continuous operation thanks to servo control. A high-speed heating chamber ensures a much shorter preheating time. The hot water high-pressure cleaner can be used wherever exhaust gases are undesired or even prohibited, e. g. in food processing plants, hospitals, large kitchens or industrial plants.

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### Features & Benefits

Highly energy efficient, for high cost savings

Highly effective insulating material saves up to 40% energy in standby mode.

Unique eco!efficiency mode.

Extremely high temperature cleaning

Highly effective insulating material saves up to 40% energy in standby mode.

Unique eco!efficiency mode.

New servo control function

For delivering a significantly higher water temperature to the accessories.

Efficient boiler design

Short heating up time.

High working temperature

Large hot water tank (max. 85 °C).

Up to 58° C in continuous operation at full load or 80° C through servo control.

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