

makes a difference









# **CLEANING TECHNOLOGY FOR INDOORS.**

Quiet, indoor cleaning for commercial applications.

### **HDS Cabinet**



### Cleaning technology for indoors.

This Kärcher all-electric hot water pressure washer introduces hot-water tank technology to deliver hot water on demand ideal for indoor cleaning. Water is heated by flowing through a coil inside an 80-gallon water tank. Heating elements generate 138,000 BTU to produce hot water of up to 180°F. Both models are ETL and CSA certified.











### 1 Powerful and durable

- Industrial-grade, tri-plunger, oil-bath, belt-drive, Kärcher pump with 7-year warranty and cast iron pulley system that features cool operating V-belts and an easy-to- adjust TrueTrak belt tension device.
- Heavy-duty, steel cabinets are protected by an epoxy powder coat finish; upper cabinet ventilated for cool operation.
- Thermal pump saver valve prevents damage by venting recirculated water.
- Nine heating elements (40.5 KW) are protected by an Incoloy alloy sheath so they do not come in contact with the pressurized water, which can cause scale build up.
- lacksquare Industrial-duty magnetic motor starter for reliable operation.
- 50 ft. of 1wire, non-marking hose rated for up to 4500 PSI; hose guard provides burst protection.
- Low-water flow switch prevents damage to heating elements due to lack of water.

#### 2 Smart features

- $\hfill\blacksquare$  Industrial-duty electric motor with thermal overload protection.
- Four quick-coupler nozzles are made of hardened stainless steel and mounted for easy operator access.
- Easy-to-attach detergent Injector for ease in introducing soap into the spray while cleaning.
- 7-day timer automatically turns off heating elements to conserve energy.
- EASY!Force trigger gun with cruise control like technology uses its own recoil force to hold the trigger down so, no more sore hands after hours of use.
- ETL certified to the rigorous UL-1776 safety standards.
- Hour meter for easily monitoring hours of use and better scheduled maintenance.

## **Technical Data and Equipment.**

| Technical data  |             |     |      |       |     |            |      |            |              |                                  |
|-----------------|-------------|-----|------|-------|-----|------------|------|------------|--------------|----------------------------------|
| Model           | Part No.    | GPM | PSI  | Drive | HP  | Electrical | Amps | Pump       | Weight (lbs) | Dimensions<br>(L x W x H) inches |
| HDS 4.0/20 E Ec | 1.109-075.0 | 4.2 | 2000 | Belt  | 6.2 | 460V / 3ph | 55   | Kärcher KM | 640          | 32 x 24 x 52                     |
| HDS 4.0/30 E Ec | 1.109-076.0 | 3.5 | 3000 | Belt  | 7.5 | 460V / 3ph | 59   | Kärcher KM | 640          | 32 x 24 x 52                     |
| HDS 4.0/20 E Ef | 1.109-956.0 | 3.5 | 2000 | Belt  | 5   | 575V / 3ph | 46   | Kärcher KM | 620          | 34 x 25 x 52                     |
| HDS 4.0/30 E Ef | 1.109-957.0 | 3.5 | 3000 | Belt  | 7.5 | 575V / 3ph | 49   | Kärcher KM | 640          | 34 x 25 x 52                     |

### Standard EASY!Force Accessory

Order No. Description

8.756-481.0 EASY!Force trigger gun (North American Model) - zero force required. Standard 1/4" connection for wand, 3/8" connection for hose.

### Options (factory installed)

| Order No.   | Description                                    |
|-------------|--|
| 9.801-012.0 | Time delay shutdown (replaces auto start-stop) |
| 9.801-002.0 | Pressure washer stainless steel cabinet        |

<sup>\*</sup>Existing options only for 460V units.

Please contact us for more information:

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