

# Product Data Sheet

## HDS 8/17-4 M

Entry-level three-phase Hot Water High-Pressure Cleaner.

Kärcher's HDS 8/17-4 M offers superb performance from a 16 amp 3-phase power supply. With innovative new features such as the ECO mode, offering fuel savings of up to 20% without compromising cleaning performance, the new HDS range provides our customers with the toughness, cleaning power, and low running costs they demand.



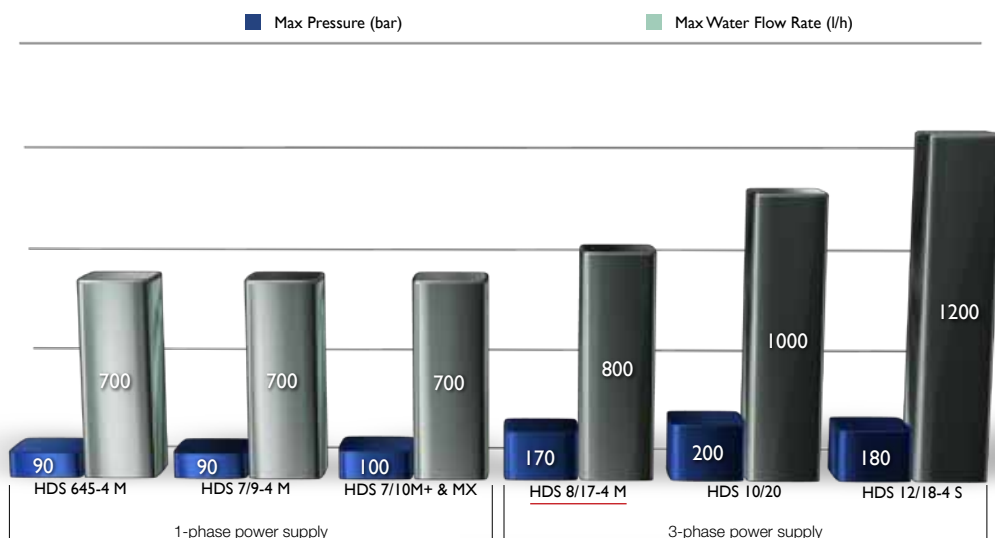
### Features and Benefits:

- 4-pole, air-cooled electric motor with long-life bearings.
- 3 piston axial pump with ceramic pistons
- Machine protector chemical system to protect against limescale/black water.
- 3-year heater coil warranty.
- Large storage area.
- Simple, user friendly control panel with LED warning and service display.
- Service switch to accurately meter machine protector chemical and call up service information.
- ECO mode offering 20% fuel savings over previous models and full water flow at 60°C.
- New layout offering easy access to all service components and improved mobility.
- Pivoting 1050mm stainless steel spray lance.
- Easy Press trigger gun prevents operator fatigue over long operating periods.
- Low fuel cut-out facility.
- Motor protection switch to protect against overload.
- Flue gas temperature limiter switches off the drive motor if the flue gas exceeds 300°C.



# Range Comparison

Kärcher HDS Medium and Super Class Hot Water High-Pressure Cleaners



## Accessories

### Standard Accessories



Long Life Hp Hose  
10m  
6.389-856



EASY Press Trigger Gun  
(ID6 / ID8)  
4.775-463



Spray Lance  
(1050mm)  
4.760-660



Power Nozzle  
2.883-894



Machine Protector  
RM 110 Adv  
6.295-299

### Optional Accessories



10m High-Pressure  
Extension Hose  
6.389-891



Coupling (for  
Extension Hose)  
4.403-002



Rotary Wash  
Brush  
4.762-284



Dirtblaster  
4.763-253



FR 30 Me Hard  
Surface Cleaner  
2.640-355



Nozzle  
(for FR 30)  
2.639-187



Machine Protector  
RM 111 Adv  
6.295-287

## Technical Specification

|                              |                   |
|------------------------------|-------------------|
| Power supply (Ph/V/Hz)       | 3/400/50          |
| Water flow rate (l/h)        | 400-800           |
| Pressure (bar/MPa)           | 30-170/3-17       |
| Max. temperature (°C)        | 155/80            |
| Connected load (kW)          | 5.5               |
| Consumption, fuel oil (kg/h) | 3.8               |
| Fuel tank (l)                | 25                |
| Detergent tank (l)           | 20+10             |
| Weight (kg)                  | 155               |
| Dimensions (L x W x H) (mm)  | 1330 x 750 x 1060 |
| <b>Part Number</b>           | <b>1.077-601</b>  |



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