

High pressure cleaner

Cold water, mobile - series 3x3

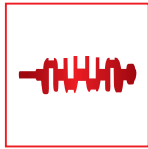
KD623



| Type | | KD623-Standard | KD623-Premium |
|--|--------------------|--|---|
| Voltage | 1/ 230V/ 50Hz | <ul style="list-style-type: none"> ▶ 10m HP-Hose DN06 - 250bar ▶ Trigger-Gun with swivel ▶ Spray-Lance 900mm c/w Vario-Nozzle ▶ Stainless-Steel Jet-Nozzle 25° ▶ 15l Cleaning-Detergent tank ▶ Detergent-Supply c/w Low-Pressure Injector and metering-valve | <ul style="list-style-type: none"> ▶ Hose-Reel ▶ 15m HP-Hose DN06 - 250bar ▶ Trigger-Gun with swivel ▶ Spray-Lance 900mm c/w Nozzle-Protection ▶ Stainless-Steel Jet-Nozzle 25° ▶ Spray-Lance 900mm c/w Rotary-Nozzle ▶ 17l Water-Storage tank ▶ Water-Supply separation acc. water reg. ▶ Chemical supply in high-pressure Jet c/w Metering-valve |
| Operating pressure | 30-160bar/ 3-16MPa | | |
| Max. pressure | 180bar/ 18MPa | | |
| Discharge capacity | 300 - 600 l/h | | |
| Nozzle size | 034 | | |
| Max. Inlet temperature | 45°C | | |
| Pump speed | 1400rpm | | |
| Connected load | 2,9kW / 14,2A | | |
| Electrical protection | 16A slow-blowing | | |
| Weight net / with package | | 46 kg / 66 kg | 50 kg / 70 kg |
| Dimensions device / with package (LxWxH) | | 805 x 485 x 950 mm / 790 x 595 x 810 mm | 830 x 485 x 950 mm / 790 x 595 x 810 mm |
| <p>Self-supporting, robust, rotation-moulded device-chassis, impact-resistant device-cover made of ABS, triplex-piston pump with brass pump head, nickel plated, high-performance ceramic piston, stainless-steel valves, leakage-return, start-stop system with switch-off delay, total-switch-off after 20min, unloader safety-valve c/w infinitely variable pressure and quantity regulation, 2 large rubber wheels for rough terrain with rubber stand, storage possibility for all accessories, robust rotary on-off switch, 5,0m connection cable, removable ergonomic drawbar</p> | | | |
| Art. No. | | 558001 | 558002 |

EHRLE attributes

High pressure cleaner characteristics



Triplex-Piston-Pump

Ceramic pump plunger, Stainless Steel pump valves and brass pump-head for long durability.



All EHRLE High-Pressure Cleaners are equipped with slow-running, air-cooled and 4-pole electric Motors.



TSS-System with pump off delay

During breaks longer than 90 seconds, the unit switches automatically to stand-by position. After opening the trigger-gun again, the unit is immediately ready for operation. **The durability of the High-Pressure Pump is also higher.**



Total Switch off after 20min

In case the Unit is not used in the stand-by mode for more than 20min it will switch off itself. The Unit can be re-started at the On/Off Switch for normal operation.



High-Pressure Chemical with Dosing-Valve

Any cleaning-detergents can be applied during high-pressure stage by opening the Dosing-Valve. The High-Pressure Pump will absorb detergents together with water and pressurize it.



Leakage Recognition

In the event of leaking parts in the High-Pressure Cleaner, or any Gun or Hose leaking, the Unit shuts itself down.



Information on recommended daily time of use.



Optical Flame-Monitor

on all High-Pressure Cleaners of Series ETRONIC II and static Units in order to comply with legal requirements.



Water-Break Tank for Separation

No additional check unit Valve necessary – Machines conforms to Water-Board Regulations. 30% increased Cleaning-Power due to no Chemical-Injector. Water-Break Tank help to protects pump from water starvation.



The quick-coupling system

by using the EHRLE QC315 quick-coupling system Accessories, Guns, Lances and Nozzles can be changed without the use of Tools. The EHRLE QC315 Guns incorporate an anti-twist Swivel for Hoses.



Patent Wheel-Brake

(requirement by Law) with large rubber-wheels – no small castors.



(Option) Water-Break Tank



(Optional)

This professional **Hose-Reel** with stainless steel shaft is equipped with a folding handle doubling as a reel-brake. Up to 40m of High-Pressure Hose on the hose-reel ensure a wide action radius and easy storage.

EHRLE horizontal-heatcoil

with 3-pass System. Highest Efficiency – with environmentally friendly low Emmissions! No additional insulation required – cold air is used to cool the Boiler. Separate Burner-Motor for professional use, ensures increased reliability.

