

High pressure cleaner

Cold water, mobile - series 3x3

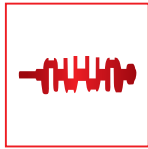
KD823



Type		KD823-Standard	KD823-Premium
Voltage	1/ 230V/ 50Hz	<ul style="list-style-type: none"> ▶ 10m HP-Hose DN08 - 315bar ▶ 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 DN08 - 315bar ▶ 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	30-140bar/ 3-14MPa		
Max. pressure	165bar/ 16,5MPa		
Discharge capacity	300 - 720l/h		
Nozzle size	045		
Max. Inlet temperature	45°C		
Pump speed	1400rpm		
Connected load	3,2kW / 14,7A		
Electrical protection	16A slow-blowing		
Weight net / with package		51,8 kg / 71,8 kg	55,8 kg / 75,8 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.		562001	562002

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.

