

High pressure cleaner

Hot water, stationary, oil heated - series HSC
 HSC1240

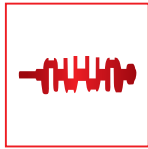


INOX

Type	HSC1240	HSC1240-INOX
Voltage	3/400-415V/ 50Hz	▶ Stainless steel (food safe)
Operating pressure	30-160bar/ 3-16MPa	▶ Etronic II - Controls
Max. pressure	180bar/ 18MPa	▶ 10m HP-Hose DN08 - 315bar
Discharge capacity	300 - 1200l/h	▶ Trigger-Gun with swivel
Nozzle size	070	▶ Spray-Lance 900mm c/w Nozzle- Protection
Hot water capacity	30 - 98°C	▶ Stainless-Steel Jet-Nozzle 25°
Pump speed	1400rpm	▶ Water-Supply separation acc. water reg.
Connected load	7,6kW / 14,1A	▶ Chemical supply in high-pressure Jet c/w Metering-valve
Electrical protection	3x16A slow-blowing	
Weight net / with package	301 kg / 318 kg	300 kg / 317 kg
Dimensions device / with package (LxWxH)	1220 x 755 x 1625 mm / 1250 x 815 x 1755 mm	1220 x 755 x 1625 mm / 1250 x 815 x 1755 mm
<p>Self-supporting, robust, device-chassis made from galvanized steel and powder-coated (option INOX: device-chassis made out of stainless-steel), suitable for floor installation, triplex-piston pump with brass pump head, nickel plated, high-performance ceramic piston, stainless-steel valves, leakage-return, Etronic II - controls: (start-stop system with switch-off delay, total-switch-off after 20min, OPH-counter with service information, optical flame monitoring with photoelectric cell and fault indicator-light) 2 motors system (independent of the direction of rotation) separately for H.P.-Pump and heating, unloader safety-valve c/w Infinitely variable pressure and quantity regulation, integrated diesel-tank 60l, separate space for 2 x 20l cleaning detergent-container c/w Remote activation, 2 different operating control level, 3 robust on-off rotary switches for H.P. Pump, heating and detergent, 7,5m connection cable</p>		
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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.

