

High pressure cleaner

Cold water, mobile - series 3x3 food version

KD940-F - with stainless steel pump, hot water resistant

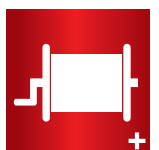


**1400
U/min**

TSS



**TOTAL
STOP**

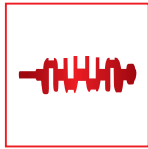


INOX

Type	KD940-F-Standard		KD940-F-Premium	
Voltage	3/400-415V/ 50Hz			
Operating pressure	30-130bar / 3-13MPa			
Max. pressure	150bar / 15MPa			
Discharge capacity	300 - 840l/h			
Nozzle size	060			
Max. Inlet temperature	80°C			
Pump speed	1400rpm			
Connected load	4,5kW / 8,1A			
Electrical protection	3x16A slow-blowing			
Weight net / with package	54 kg / 74 kg		58 kg / 78 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>Food appliance with abrasion resistant high pressure hose blue, self-supporting, robust, corrossions free, rotation-moulded device-chassis for food industry, stainless steel, impact-resistant device-cover made of ABS, triplex-piston pump with chrome, nickel plated pump head (hot water resistant), 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 stainless steel</p>				
Art. No.	561003		561004	

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.

