

HPU 8-50

Stationary Type - Cold Water

Robust in design

This cold water, high pressure cleaning unit consists of a pump / electric motor aggregate, electric switch box and control devices, all housed inside a steel cabinet. The cabinet is designed to protect the components against splash water, rain, unauthorised access and others. The can be wall mounted making for a neat environment. The machine is wall mounted in applications such as food processing, food storage and preparation areas, engineering works, production facilities, carwashes, change rooms and more.



Key Features

- Powder coated steel protective cabinet with detachable powder coated steel cover.
- Positive displacement piston pump, oil lubricated with three ceramic pistons, suction and pressure valves with stainless seats.
- Direct drive power transmission between high pressure pump and electric motor.
- Four pole electric motor.
- Automatic pressure regulator with zero system pressure, including pump and high-pressure hose, during by-pass phases.
- Timer controlled "sleep function", for the purpose of automatically de-activating the machine after 1* minute of by-passing with closed gun (* adjustable setting from 0-10 minutes).
- Electric overload relay.
- System shut-down facility (automatic activation) in the event of an insufficient water supply (low water cut-out).
- Glycerine filled pressure gauge.
- Chemical selector / dosage valve for chemical application at normal operating pressure.
- Optional Extra: "Z" Stand and stainless-steel high-pressure hose reel





Standard Attachments

- Trigger type safety gun & spray lance with 1 m long spray pipe and 25° fan jet nozzle.
- 10-meter-long flexible, metal-braided, rubber coated high pressure hose, with kink protection.
- "Geka" quick coupling for the water supply hose connection.

Technical Specifications

Description	Unit	HPU 850/3	HPU 850/1
Operating pressure	bar	150-180	130-180
Water volume	l/hour	840	840
Voltage	Hz	380/3/50*	220/1/50*
Electric Motor	kW	4	3
Electric Motor Speed	rpm	1385	1410
Dimensions	mm	860 X 416 X 380	860 X 416 X 380
Weight	kg	65	62
Feed Temperature Max	°C	60	60

Specifications and details are subject to change without prior notice

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