

## Centra Range Single Unit

### High Pressure Pump Station – Cold Water

#### Reliability and durability

The WAP Centra range is suitable for general cleaning applications throughout numerous industries, including automotive, food processing, quarries, refractories, abattoirs, inside closed buildings, factories, underground and surface level mining operations. The robust design is ideal for tough environments.



## Key Features

- Stainless steel protective cabinet with a hinged stainless-steel access door and detachable stainless-steel access panels.
- 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, revolving at a speed of 1450 rpm.
- Automatic pressure regulators with zero system pressure, including pump and high pressure hose, during by-pass phase
- Timer controlled “sleep function”, for the purpose of automatically de-activating the machine after 1\* minute of by-passing with closed pistol
- (\*adjustable setting from 0-10 minutes).
- Stainless steel water header tank with automatic, level activated filling device.
- Electric overload relay.
- System shut-down facility (automatic activation) in the event of insufficient water supply (low water cut-out).
- Glycerine filled pressure gauge.
- Chemical selector/dosage valve for chemical application at normal operating pressure.



## Standard Attachments

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

We offer  
service and  
repairs for your  
machine



## Technical Specifications



Description	Unit	Centra 1/18-200	Centra 1/12	Centra 1/10
Operating pressure	bar	60 - 200	60 - 200	60 - 160
Water volume	l/hour	1800	1260	1080
Voltage	Hz	380/3/50*	380/3/50*	380/3/50*
Electric Motor	kW	11	7.5	5.5
Electric Motor Speed	rpm	1450	1450	1450
Dimensions	mm	1280 x 550 x 750	1280 x 550 x 750	1280 x 500 x 750
Weight	kg	169	145	122

\*525 volt versions are available on request

Specifications and details are subject to change without prior notice