

## HYDRA – HYDRA PLUS line

### High pressure cleaner – Cold water



**HYDRA 430**



**HYDRA**

### TECHNICAL FEATURES

Line HYDRA is built on epoxy painted metal frame on 2 fixed and 2 pivoting wheels. The cover is made in strong STAINLESS STEEL AISI 304, AISI 430 or in red or blue plastic. The version HYDRA PLUS (on request) is equipped with water tank and float for suction of detergent in high pressure by means of an external device.

Available also with voltage at 60 HZ

| Model       | Pressure   | Water dly    | Motor power | Abs. Power | Voltage                 |
|-------------|------------|--------------|-------------|------------|-------------------------|
| HYDRA 12/10 | 30-120 BAR | 300-600 lt/h | 3 HP        | 3 KW       | 1-phase- 230 V<br>50 Hz |
| HYDRA 12/10 | 30-120 BAR | 300-600 lt/h | 3 HP        | 3 KW       | TRI 230-400V<br>50Hz    |
| HYDRA 15/11 | 30-150 BAR | 300-660 lt/h | 4 HP        | 3,5 KW     | TRI 230-400V<br>50 HZ   |
| HYDRA 17/13 | 30-170 BAR | 300-780 lt/h | 5.5 HP      | 5 KW       | TRI 230-400<br>50 HZ    |

## TECHNICAL DESCRIPTION line HYDRA – HYDRA PLUS

- H.P. pump with 3 ceramic pistons on line
- Electrical motor 230-400V with overload thermal protection and 2 bearings
- Temperature 30 – 100°C
- Vertical boiler with a double weldless spiral coil without welding 3/8"; bottom in refractory cement.
- Safety valve
- Independent burner motor
- Thermostat regulation temperature 30°-100° C
- Nr.3 pressure switches
- Waterproof electric panel at 24 volts complete with remote control and overload thermal motor protection
- Transformer 230-400-24 Volts
- Delayed total stop
- Pressure gauge for pressure control
- By pass valve and pressure adjuster
- Inlet water filter
- Water filter before the pump
- Detergent filter
- Fuel filter
- Fuel tank
- High pressure hose 10 mt
- Service lance of 90 cms with automatic gun
- Stainless steel water nozzle

## On request: HYDRA PLUS

- Made with water tank with float for suction of detergent in high pressure by means of the external device.