HHPV



Motor with elastic joint

Only mod. 2015/2021



T.S Total Stop 24V

CRANKSHAFT

RPM 1400

MORE INFO

CHARACTERISTICS

• 4-pole electric industrial motor air cooled (1400 rpm) with thermal protection • Integrated flexible coupling, for a better pump/motor coupling (mod 2015/2021) • CL3.8 (mod 1212) CL6.0 (mod 2015/2021) pumps with brass head and three ceramic pistons, flanged valve (mod 2015/2021) • Professional unloader valve with external by-pass • Suction and delivery valves in stainless steel • Low voltage delayed Total Stop • High pressure detergent suction with solenoid valve • 25 liter Diesel tank with level indicator and filter • Vertical boiler with high thermal efficiency steel coil • Control panel with protective cover • General shutdown (when the machine is not used for a long time) • Anti-limescale device with pump and tank (2.5 l) antifreeze heater and soundproof panel • Microleak detector • Accessory holder • Burner activated by flow switch • Internal insulating protection to resist high/low temperatures • Hose reel with 20m h.p hose included • **Antifreeze resistance • Internal water tank with float level • Flame control**

TECHNICAL DATA

	HHPV 1212 LP	HHPV 2015 LP	HHPV 2021 LP
code	36075-00045	36075-00043	36075-00047
rated/max pressure	100/110 bar - 1450/1595 psi	200/230 bar - 2900/3335 psi	200/230 bar - 2900/3335 psi
max delivery flow rate	720 l/h - 2.9 gpm	900 l/h - 3.96 gpm	1260 l/h - 5.55 gpm
abs. power/supply	3000 W/230V 1~50Hz	7300 W/400V 3~50Hz	9700 W/400V 3~50Hz
motor power	2,2 kW	5,5 kW	7,5 kW
electrical supply	-	3P+T+N	3P+T+N
pump model	CL3.8/1400 rpm	CL6.0/1400 rpm	CL6.0/1400 rpm
T max water inlet/outlet	60/110 °C	60/110 °C	60/110 °C
dimension (cm)/weight	76x48x190/190 Kg (418 lbs)	76x48x190/200 Kg (440 lbs)	76x48x190/210 Kg (462 lbs)

PLUS



All the models are equipped with a stainless steel outlet with rain protection



Automatic hose reel kit with 20 meters of hose (standard on the versions 36075-00045 / 36075-00043 / 36075-00047) and hose guide to facilitate the unwinding and rolling of the hose during work



On request, versions with a structure entirely made of stainless steel are available



Easily removable panels and upper canopy for faster maintenance

Other available versions:

- 36075-00046 - HHPV 1212 without hose reel with 10m h.p hose
- 36075-00044 - HHPV 2015 without hose reel with 10m h.p hose
- 36075-00048 - HHPV 2021 without hose reel with 10m h.p hose

STANDARD EQUIPMENT

 • 00080-01695 Gun M22 - 3/8 with rotating coupling	 • 00080-01727 Lance M22 high pressure.	 • 00080-03189 Nozzle type 050 (mod. 1212) • 00080-03188 Nozzle type 045 (mod. 2015) • 00080-03193 Nozzle type 070 (mod. 2021)	 • 00014-00268 High pressure hose R2 20 m (mod. 2021) • 00080-02262 High pressure hose R2 20 m (mod. 1212/2015)	

OPTIONAL

• Anti scale device (on request)	• Rotating booms (on request)	• High pressure hose code: 00080-02258 10 m - 310 bar 00080-02261 20 m - 400 bar 00080-02264 10 m R2 00080-02262 20 m - 400 bar 00080-02263 10 m - 400 bar food industry	• Turbo Lance code: 00080-02966 - (mod. 1211/2015) 00080-02968 - (mod. 2021)	• Sand-blasting lance code: 00080-02958 (mod. 1211/2015) 00080-02959 (mod. 2021)