

HMR



Motor with elastic joint

NEW



MORE INFO



CHARACTERISTICS

- Integrated elastic joint, for best pump coupling
- 4 poles professional electrical motor (1400 rpm)
- Triplex pump with three ceramic pistons, brass linear pump head
- Low voltage and delayed Total Stop
- Professional pressure unloader valve
- 25 Lt Diesel tank with level float
- High-pressure detergent suction with proportional detergent regulation
- 2 big solid wheels (Ø 260 mm) + 2 pivoting wheels with brake
- No fuel indicator
- Temperature setting thermostat
- Safety valve
- Pressure gauge
- Boiler thermal protection
- Contactor and motor protection with amperometric control
- Independent boiler ventilation unit
- Flame control (only mod. 2021)
- Single central bar for vertical lifting with crane or winches
- Steel frame, stainless steel cover
- On request available with stainless steel coil

TECHNICAL DATA

	HMR 2015 LP	HMR 1521 LP	HMR 2021 LP
code	36034-00015	36034-00016	36034-00017
rated/max pressure	190/200 bar - 2755/2900 psi	150/160 bar - 2175/2320 psi	190/200 bar - 2755/2900 psi
max delivery flow rate	900 l/h - 3.9 gpm	1260 l/h - 5.55 gpm	1260 l/h - 5.55 gpm
abs. power/supply	6000 W/400V 3~50Hz	6000 W/400V 3~50Hz	6000 W/400V 3~50Hz
motor power	5,5 kW	5,5 kW	7,5 kW
pump model	CL6.0/1400 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	90x65x87/160 Kg (352 lbs)	90x65x87/160 Kg (352 lbs)	90x65x87/160 Kg (374 lbs)

PLUS



Robust tubular frame in painted steel with central bar for lifting with crane or hoist, practical side hooks for accessories and protective top covers in stainless steel to preserve the motor pump from accidental shocks



Air chamber front wheels and two pivoting rear wheels for optimal stability and ease of movement on any type of surface



Widely oversized 4-pole industrial electric motor, protected from painting and equipped with elastic joint for better motor/pump coupling



Large 25-litre Diesel tank with level indicator and fuel shortage indicator light

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-01695 Gun M22 - 3/8 with rotating coupling 	 <ul style="list-style-type: none"> • 10002-04732 Lance M22 high/low pressure 	 <ul style="list-style-type: none"> • 00080-03247 nozzle 050 (mod. 2015) • 00080-03341 nozzle 075 (mod. 1521) • 00080-00303 nozzle 070 (mod. 2021) 	 <ul style="list-style-type: none"> • 00014-00514 High pressure hose 10 m - R2 5/16 (mod. 2015) • 10002-03312 High pressure hose 10 m - R2 3/8 (mod. 1521/2021) 	
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OPTIONAL

<ul style="list-style-type: none"> • Turbo lance code: 00080-02967 (mod. 2015) 00080-02968 (mod. 1521/2021) 	<ul style="list-style-type: none"> • Sand-blasting lance code: 00080-02958 (mod. 2015) 00080-02959 (mod. 1521/2021) 	<ul style="list-style-type: none"> • Hose reel (On request) 		
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