

**HNR**

**T.S.** Total Stop  
mod. 1509 LP

**T.S.** Total Stop 24V  
mod. 1713 LP/2017 LP

**CRANKSHAFT**

**1450 RPM**

**WATER COOLING**  
mod. 1713 LP/2017 LP

**Ni NICKEL PLATING**



**STANDARD EQUIPMENT**

- 3.700.0030 Gun M22 - 3/8 with rotating coupling.



- 3.701.0027 Lance M22 high/low pressure



- 3.103.0052 Nozzle type 055 (mod. 1713 LP 2017 LP)
- 3.103.0047 Nozzle type 030 (mod. 1509 LP)



- 4.618.0053 High pressure hose 10 m (mod. 1509 LP)
- 4.618.0054 High pressure hose 10 m (mod. 1713 LP/ 2017 LP)



- Power cable 5 m

**Equipped with:**

- 4 poles electrical motor (1450 RPM) with thermal protection and water cooling (mod. 1713 LP/2017 LP)
- Three ceramic coated pistons (mod. 1509 LP/2017 LP).
- Three full ceramic pistons (mod. 1713 LP).
- Built-in by-pass valve nickel plating brass linear pump head with high temperature water seals and bushing.
- Suction and delivery S. S. valves.
- Low voltage and delayed Total Stop (mod. 1713 LP/2017 LP)
- Detergent built-in tank for indirect suction (2,8 lt.).
- Pressure regulator.
- Glycerine pressure gauge.
- Hose-reel.

	HNR 1509 LP	HNR 1713 LP	HNR 2017 LP
code	8.671.0013	8.671.0014	8.671.0015
operat. pressure	150/160 bar-2175/2320 psi	170 bar-2465 psi	200 bar-2900 psi
delivery rate	540 l/h-2.37 GPM	780 l/h-3.43 GPM	1000 l/h-4.4 GPM
abs. power/voltage	3000W - 230V~50Hz 1 ph	5200W - 400V~50Hz 3 ph	7500W - 400V~50Hz 3 ph
motorpump type/RPM	MP3 Ni/1450 RPM	MPW3.5 Ni/1450 RPM	MPW3.5 Ni/1450 RPM
max. water inlet temperature	60 °C	60 °C	60 °C
dimension/weight	76x40x75cm / 33 kg - 72,6 lbs	76x40x75cm / 42 kg - 92,4 lbs	76x40x75cm / 44 kg - 96,8 lbs