HPP PUMP - ESR



SKU: 220 ESR 185/160-1800

Pressure - 2320 psi Flow - 185 L/min Speed - 1800 RPM



Features

- Triplex plunger pump in line
- Pump body: aluminium alloy
- Symmetric crankcase featuring top and bottom fixing for easy right to left shaft conversion
- Head: stainless steel
- · Camshaft: forged steel
- Splash lubrication
- Shaft support tapered roller bearings oversized for long duration
- · Connecting rods: steel with thin-shell bearings
- · Guiding piston: stainless steel
- · Solid ceramic plungers
- PATENTED stainless steel
- Suction/delivery valves featuring spherical design of sealing areas
- Seals: high dependability with low-pressure lubrication and recirculation chamber
- Versions in direct drive mount or with side gearbox available in 3 gear ratios and positionable on the right or left of the pump at 0° - 45° - 90° - 135° - 180° from the horizontal plane (see drawing)

Specifications

- HPP Model ESR 185/160
- HPP Code 6920 0022
- Speed 1800 RPM
- Flow 185 L/min
- Pressure 2320 psi
- **Power -** 79 hp
- Max Inlet Pressure 43.5 psi
- Oil Capacity 5.65 L 80W 90
- Oil Capacity with Gearbox 7.10 L 80W 90
- Weight 107 kg



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Options

- 1. On request Stainless Steel AISI 316
- 2. Flushing systems available on request on selected versions

