



Features

- High efficiency
economical air consumption
- Simple handling
- Reliable and low-maintenance
- Easy to clean
- Environment friendly
Pump components made of
Stainless Steel for operation
with waterborne spray materials
- Operation of low noise level
- Universally applicable
- 12 months ITW warranty
- ex-proof

Range of Application

- Industrial wood application
- Furniture industry (wood – metal)
- Mechanical engineering
- Off Road
- Steel construction
- Commercial vehicles
- General industry

Suitable for the following materials

- Filler
- General coating materials
- Translucent ink of high viscosity
- Wood preservative
- Oil and grease
- Epoxy paint
- Waterborne paint



HP 6/34 and HP 10/32

The Solution For Industrial Fabrication and Mechanical Engineering

The pumps HP 6/34 and HP 10/32 are designed for the application of large surfaces. They are used for painting commercial vehicles, mechanical engineering, and steel construction. Both pumps are available in Airless and AirCombi / Air Assisted Airless version, also for electrostatic applications. They are available as cart mounted types or wall mounted options.

Specification

| | HP 6/34 | HP 10/32 | | HP 6/34 | HP 10/32 |
|----------------------|----------------------|----------------------|-------------------------|------------------|------------------|
| Ratio: | 34:1 | 32:1 | Max Operating Pressure: | 272 bar | 256 bar |
| Max. Inlet Pressure: | 8,0 bar | 8,0 bar | Cylinder Diameterr: | 105 mm | 140 mm |
| Flow Rate | 6,0 l/min | 10,0 l/min | Piston Stroke: | 75 mm | 75 mm |
| Flow Rate Nominal: | 2,3 l/min | 4,3 l/min | Air Consumption: | 120 -1.200 l/min | 120 -1.200 l/min |
| Volume Cycle: | 38,0 cm ³ | 72,0 cm ³ | | | |

Summar

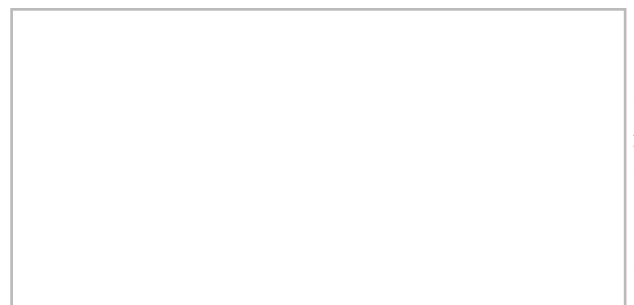
| | HP 6/34 F-AL | HP 6/34 W-AL | HP 6/34 F-AC | HP 6/34 W-AC | HP 10/32 F-AL | HP 10/32 W-AL | HP 10/32 F-AC | HP 10/32 W-AC |
|----------------------------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|
| Basic Model HP 6/34 | ● | ● | ● | ● | | | | |
| Basic Model HP 10/32 | | | | | ● | ● | ● | ● |
| High Pressure Filter Type III * | ● | ● | ● | ● | ● | ● | ● | ● |
| Cart Mount Type 02 | ● | | ● | | ● | | ● | |
| Wall Mount | | ● | | ● | | ● | | ● |
| Airless Pressure Regulator 1/2" | ● | ● | | | | | | |
| AirCombi Pressure Regulator 1/2" | | | ● | ● | | | ● | ● |
| Suction System flex. NW 20 | ● | ● | ● | ● | ● | ● | ● | ● |

*(Stainless Steel)

Quality Passport HP-Pumps:

- Modular construction – simple design – easy maintenance – guaranteed high efficiency
- Wetted parts made of Stainless Steel – fixed, spring tension packing • All valves made of hard metal (tungsten carbide) – sealing over disc washer – hard plated double piston
- Return valve in series – standard packing leather / Teflon, optional pure Teflon packing

Approved Distributor:



ITW Oberflächentechnik GmbH & Co. KG

Justus-von-Liebig-Str. 31
D-63128 Dietzenbach
Tel +49 (0) 60 74/403-1
Fax +49 (0) 60 74/403-300
www.itw-finishing.de

ITW Industrial Finishing

Ringwood Road, Bournemouth,
Dorset, BH11 9LH, England
Phone +44 (0) 1202-57 1111
Fax +44 (0) 1202-590073
www.itweuropeanfinishing.com