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.

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

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:

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