

Autoclave Pressure Pump 917 Bar in Frame

Selection	Value
ID Number	
Ex Sone	1
Max Working pressure	918 bar
Max Gross weight	135 kg
Max Flow	13.7 l / min
Pump Type	AHL66



Parker Autoclave AHL66

Also available in ATEX edition.

Technical Data: Liquid Side Specifications

- Service: Oil, Water or Water / Oil mixture and other fluids depending on material compatibility
- Maximum Outlet Pressure: 13,300 PSI (917 bar)
- Air to Liquid Pressure Ratio: 1: 133
- Isolation Chamber (prevents process contamination of air section): Standard
- Volume Displacement Per Stroke: 7.8 in³ (127.8 cm³)
- Dual Inlet Connections: 1/2 "FNPT
- Dual Outlet Connections: 1/2 "FNPT



English



General Specifications

- Operating Temperature: 0-140° F (-18° to 60° C)
- Net Weight: 160 lbs (73 kg)
- Pressure Head: 15-5 PH Stainless Steel
- Stainless steel plunger utilizing a proprietary multi-layer carbon based coating with diamond like carbon exterior layer - 3 times the hardness of stellite with a coefficient of friction equal to/less than PTFE
- Check Valve Glands: 316 Stainless Steel
- Liquid Seal: See Ordering Guide for options
- Air Drive Seals: Buna N

Note: Maximum applied air pressure is limiting maximum outlet pressure.

Additional information:

Air-Driven, High Flow, High Pressure Liquid Pump Series AHL66-2D ATEX



English

