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# Sealless High Power Drum Pumps

Designed for safe & fast transfers of Chemicals & solvents in corrosive environments.

## Standard features

The standard P90B pump is constructed from polypropylene and is complete with a 1150 watt, 115v/1ph/50/60Hz electric motor and a10 foot length of clear, vinyl hose, with a strainer.

## On/off switch & safety reset circuit breaker

Unlike hazardous automatic restart units, the motor will not restart until the on/off switch resets the circuit breaker. Momentary switches are available.

#### 15 foot cord

Motor is equipped with a heavy duty, oil and acid resistant electrical cord and molded plug.

#### Can run dry

No costly damage to pump if it is run dry for short periods after the container has been emptied.

# Self priming

A flip of the switch and pumping action begins immediately.

# Continuous duty rated

The P90B will pump liquids continuously, drum after drum, without overloading the motor.

30", 40", 50" & 60" standard tube lengths Custom lengths are also available.

### New wide vane axial impeller

Efficiently moves high viscosity and specific gravity liquids.

## Features:

- Choice of CPVC, Polypropylene or PVDF
- One piece rotor shaft assembly
- · Viton lip seal/fume barrier assembly
- Epoxy motors and drip covers
- Explosion proof and air driven models available



Model	P90H-30B	P90H-40B	P90H-50B	P90H-60B
Tube Length	30"	40"	50"	60"
Wetted Materials	Polypropylene, Teflon®, Hastelloy C®, Viton®			
Tube Diameter	1.9375" OD at widest point			
Discharge	for 1" diameter hose			
Maximum Flow (water at 70°F)	35 gpm			
Maximum Head (water at 70°F)	39 ft.			
Maximum Specific Gravity (reduced flow and pressure)	1.86			
Maximum Viscosity (reduced flow and pressure)		4,000 SSU	(885cks)	
Maximum Temperature	130°F			

Pumps are also available constructed from PVDF and stainless steel, contact our Sales Department for current pricing.

Optional motors: air operated or electric at 230v/50/60Hz are available at no additional cost. (Designate A for air & C for electric at 230v in place of B in the model number when ordering.) \*In stock for immediate delivery, fits 55 gal. drum.