

1-37 GPM, 2500 PSI HIGH PRESSURE DIAPHRAGM PUMPS

Wanner's Hydra-Cell pumps have proven their performance and reliability in some of the toughest industrial equipment and process applications. Each pump hydraulically balances the diaphragm over the pump's complete pressure range. The diaphragm actually faces only a 2 psi pressure differential no matter what the discharge pressure. The pumps are available in flow rates from 0.2 to 37 GPM, 100 to 2500 psi, and an array of construction materials to fulfill the most demanding applications. These high-pressure pumps can handle temperatures to 300° F. They are displayed in detail on pages 85-88.

- Housing Options: 316SS, Brass, Nickel Alloy, Polypropylene, Kynar and Cast Iron
- Diaphragm Options: Buna, Viton, EPDM, Neoprene and Teflon

Model Series	Max GPM	Max PSI	Model Series	Max GPM	Max PSI
HC F20 Series	1	1500	HC D12 Series	8	1000
HC M03 Series	3	1200	HC D15 Series	12.5	2500
HC D04 Series	3	2500	HC H25 Series	20	1000
HC D10 Series	8	1000	HC D35 Series	37	1200



12 & 24 VDC SEWAGE / TRANSFER / SUMP PUMP

The Jabsco gear driven diaphragm pump is self-priming to 6 feet, passes small solids, and is available in 12 or 24 vdc. It can continually operate for up to 1/2 hour in sewage evacuation, liquid transfer, or sump operation. It is ideal for vehicle installations or remote locations where AC current is unavailable.

- Up to 6 GPM
- Up to 6 ft. suction lift
- 1 1/2" slip-on ports
- Passes small solids
- 12 or 24 vdc
- Materials of Construction: glass filled Nylon housing, Santoprene diaphragm, Buna check valves

Model Number	Max GPM	Volts	Height	Dimensions Width	Length
59090-0012	6	12	7 3/4"	11"	11"
59090-0024	6	24	7 3/4"	11"	11"

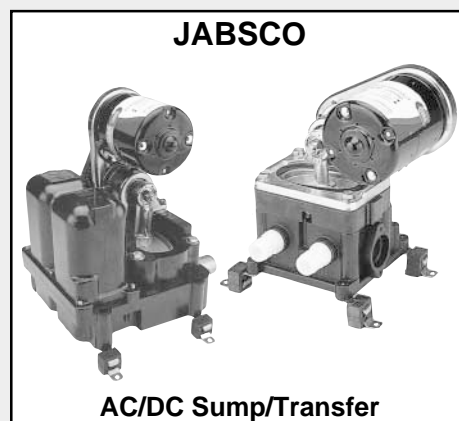


5-10 GPM SELF-PRIMING, DRY RUNNING SUMP PUMPS

These light-duty diaphragm pumps lift up to 10 feet, will run dry, and are available in 12 vdc, 24 vdc and 115 vac.

- Up to 10 GPM
- Lifts up to 10 ft.
- Runs dry without damage
- AC & DC voltages
- Materials of construction: plastic housing with buna elastomers and stainless hardware

Max GPM	12 vdc Model	24 vdc Model	115 vac Model	Height	Dimensions Width	Length
5.5	JA 36680-2000	JA 36680-2010	-	8 1/4"	6 5/8"	5 9/16"
8.0	JA 36600-0000	JA 36600-0010	JA 36600-0031	8 1/4"	7"	5 9/16"
10.8	JA 34600-0000	JA 34600-0010	JA 34600-0031	10 1/2"	7"	8 1/2"



80 GPH, VARIABLE OUTPUT, 22' SUCTION PUMP

These pumps come in a variety of configurations for use in refrigerant transfer, contaminant recovery, sampling of both gas and liquid, well testing, metering, lubricating, coating, batch measuring, dispensing, and as an oil free vacuum pump that can draw 27" of mercury! Variable output versions are available with an external controller, 4-20mA input, or PC/PCL interface. Submersible, UL listed, and explosion proof models are also available to meet your unique needs.

- Up to 80 GPH
- Up to 70 PSI
- Temperatures to 200° F
- System pressures to 1400 PSI
- Viscosities to 20,000 cps
- Self-priming to 22 ft.
- Pass Solids to 1/32"
- Materials of construction: 316SS housing and cylinder, coated 416SS piston
- Elastomers options: Viton, EPDM or Neoprene

