

SPECIALTY DIAPHRAGM PUMPS

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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. These pumps come in an array of construction materials to fulfill the most demanding applications and can handle temperatures to 300°F and thick, thin, corrosive or abrasive liquids (see page 82).

- Housing Options: 316SS, brass, nickel alloy, Polypropylene, Kynar and cast iron
- Diaphragm Options: Buna, Viton®, EPDM 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 AND 24 VDC SEWAGE / TRANSFER / SUMP PUMP

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

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

Model Number	Max. GPM	Volts	Height	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 and DC voltages

Max GPM	12 vdc Model	24 vdc Model	115 vac Model	Height	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"



HAND OPERATED TRANSFER / SUMP / DRUM PUMP

The Bosworth guzzlers 400 (1") and 500 (1 1/2") series are constructed of Dupont® Delrin and can handle small solids. They are fitted with Buna or Viton® diaphragms and stainless steel hardware, this makes them an affordable option for chemical transfer, drum dispensing, sump evacuation, sewage transfer and pump priming.

- Up to 15 gpm
- Handles small solids
- 1" or 1 1/2" slip-on ports
- Materials of construction: Buna or Viton® diaphragm

Model Series	Port Size	Max GPM	Max Head	Max Suction Lift	Diaphragm & Valve Material
BW 400H	1" OD	10	12'	12'	Buna standard (Viton® optional)
BW 500H	1 1/2" OD	15	12'	12'	Buna standard (Viton® optional)

