

CLUTCH AND HYDRAULIC DRIVEN

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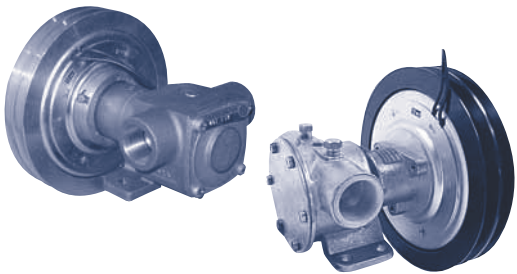
Available in Electric or Manual

JABSCO 1" - 2" CLUTCH DRIVEN

The Jabsco clutch pumps are used throughout the world on commercial and recreational vessels for bilge, washdown, and baitwell application. They come in 1", 1 1/4", 1 1/2", and 2" ports and are available manually operated or with a 12, 24, or 32 vdc clutch. See page 144 for service parts.

| 12 vdc Model Number | 24 vdc Model Number | 32 vdc Model Number | Port Size | GPM at 1800 RPM Open Flow | Belt/Pulley Size |
|------------------------------------|---------------------|---------------------|-----------|---------------------------|------------------|
| JA 11860-0005 | JA 11860-0006 | JA 11860-0007 | 1" | 26 | (2) 1/2" / 7" * |
| JA 11870-0005 | JA 11870-0006 | JA 11870-0007 | 1 1/4" | 62 | (2) 1/2" / 7" * |
| JA 18330-0000 | JA 18330-0001 | JA 18330-0002 | 2" | 83 | (2) 1/2" / 7" * |
| JA 51080-9013 (Manual Clutch Pump) | | | 1" | 26 | (1) 5/8" / 6" |
| JA 6590-0005 (Manual Clutch Pump) | | | 1 1/4" | 62 | (1) 5/8" / 6" |
| JA 51200-9013 (Manual Clutch Pump) | | | 1 1/2" | 62 | (1) 5/8" / 7" |
| JA 51270-9013 (Manual Clutch Pump) | | | 2" | 83 | (1) 5/8" / 7" |

OBERDORFER / JOHNSON



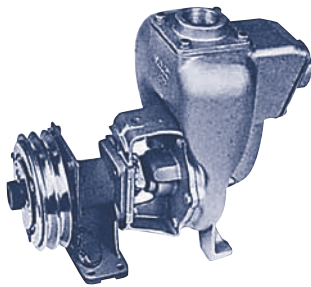
Available in Electric or Manual

OBERDORFER AND JOHNSON 1" - 2" CLUTCH DRIVEN

The Oberdorfer clutch pumps incorporate the best features including 2 spaced ball bearings, a mechanical seal, and an o-ring cover. The Oberdorfer pumps come in 1" and 1 1/4" port sizes and are available manually operated or with a 12, 24, or 32 vdc clutch. The Johnson pumps come in 1", 1 1/4", and 2" ports with a choice of a 12, 24, or 32 vdc clutch. See pages 142 and 143 for Johnson service parts.

| 12 vdc Model Number | 24 vdc Model Number | 32 vdc Model Number | Port Size | GPM at 1800 RPM Open Flow | Belt/Pulley Size |
|---------------------------------|---------------------|---------------------|-----------|---------------------------|------------------|
| OB 401E-12 | OB 401E-24 | OB 401E-32 | 1" | 25 | (2) 1/2" / 7" |
| OB 501-05E-12 | OB 501-05E-24 | OB 501-05E-32 | 1 1/4" | 58 | (2) 1/2" / 7" |
| JS 10-24071-17 | JS 10-24071-18 | JS 10-24071-33 | 1" | 25 | (2) 1/2" / 7" * |
| JS 10-13022-33 | JS 10-13022-34 | JS 10-13022-65 | 1 1/4" | 62 | (2) 1/2" / 7" * |
| JS 10-13027-25 | JS 10-13027-26 | JS 10-13027-49 | 2" | 83 | (2) 1/2" / 7" * |
| OB 401H (Manual Clutch Pump) | | | 1" | 25 | (1) 5/8" / 5" |
| OB 501H-05 (Manual Clutch Pump) | | | 1 1/4" | 58 | (1) 5/8" / 5" |

MP FLOMAX



Available in Electric or Manual

MP FLOMAX 1 1/2", 2", AND 3" CLUTCH DRIVEN

The MP-Flomax self-priming centrifugals come in 1 1/2", 2", and 3" sizes with optional manual or electric clutch. Up to 300 GPM can be achieved to evacuate your bilge or supply water to or from an onboard compartment. These pumps are also available in hydraulic, electric, gasoline, and diesel drive. Models shown are available in bronze and cast iron. See page 148 for service parts.

| 12 vdc Model Number | 24 vdc Model Number | 32 vdc Model Number | Port Size | 3600RPM/GPM at TDH | | | | Max Head | Belt/Pulley Size |
|--|---------------------|---------------------|-----------|--------------------|-----|-----|-----|----------|-------------------------|
| | | | | 20 | 50 | 80 | 100 | | |
| MP FM5B-12V | MP FM5B-24V | MP FM5B-32V | 1 1/2" | 125 | 105 | 55 | 5 | 102' | (2) 1/2" / 6" |
| MP FM8B-12V | MP FM8B-24V | MP FM8B-32V | 2" | 145 | 110 | 53 | 6 | 103' | (2) 1/2" / 6" |
| MP FM10B-12V | MP FM10B-24V | MP FM10B-32V | 2" | 222 | 220 | 187 | 135 | 145' | (2) 1/2" / 6" |
| MP FM 15B-12V | MP FM15B-24V | MP FM15B-32V | 3" | 320 | 300 | 230 | 160 | 147' | (2) 1/2" / 6" |
| MP FM5B-Manual Clutch | | | 1 1/2" | 125 | 105 | 55 | 5 | 102' | 1/2" or 5/8" / 3.5" |
| MP FM8B-Manual Clutch | | | 2" | 145 | 110 | 53 | 6 | 103' | 1/2" or 5/8" / 3.5" |
| MP FM10B-Manual Clutch (Double groove) | | | 2" | 222 | 220 | 187 | 135 | 145' | (2) 1/2" or 5/8" / 3.5" |
| MP FM15B-Manual Clutch (Double groove) | | | 3" | 320 | 300 | 230 | 160 | 147' | (2) 1/2" or 5/8" / 3.5" |

MP FLOMAX / PACER



MP FLOMAX AND PACER HYDRAULIC DRIVE

These hydraulically driven self-priming centrifugals will lift up to 20 feet, move up to 315 gpm and come in 1 1/2", 2" or 3" ports! The MP Flomax models are available in bronze or cast iron construction. The Pacer models come standard in corrosion resistant thermoplastic. See page 148 for service parts.

| Model | Brand | Port Size | GPM at TDH | | | Max Head | Hydraulic Fluid Required For Max Flow and Head |
|----------------|-----------|-----------|------------|-----|-----|----------|--|
| | | | 25 | 50 | 100 | | |
| MP FM5 | MP Flomax | 1 1/2" | 150 | 150 | 70 | 130' | 6.5 gpm / 1800 psi |
| MP FM8 | MP Flomax | 2" | 170 | 150 | 70 | 130' | 6.5 gpm / 1800 psi |
| MP FM10 | MP Flomax | 2" | 200 | 200 | 200 | 190' | 15 gpm / 1800 psi |
| MP FM15 | MP Flomax | 3" | 315 | 315 | 240 | 180' | 15 gpm / 1800 psi |
| PA SE 1-1/2 EB | Pacer | 1 1/2" | 90 | 50 | - | 70' | 9 gpm / 500 psi |
| PA SE 2 LB | Pacer | 2" | 210 | 185 | 100 | 120' | 9.5 gpm / 1550 psi |
| PA SE 3 LB | Pacer | 3" | 260 | 190 | - | 85' | 9.2 gpm / 1200 psi |

*Single 5/8" groove, 7" diameter clutch available