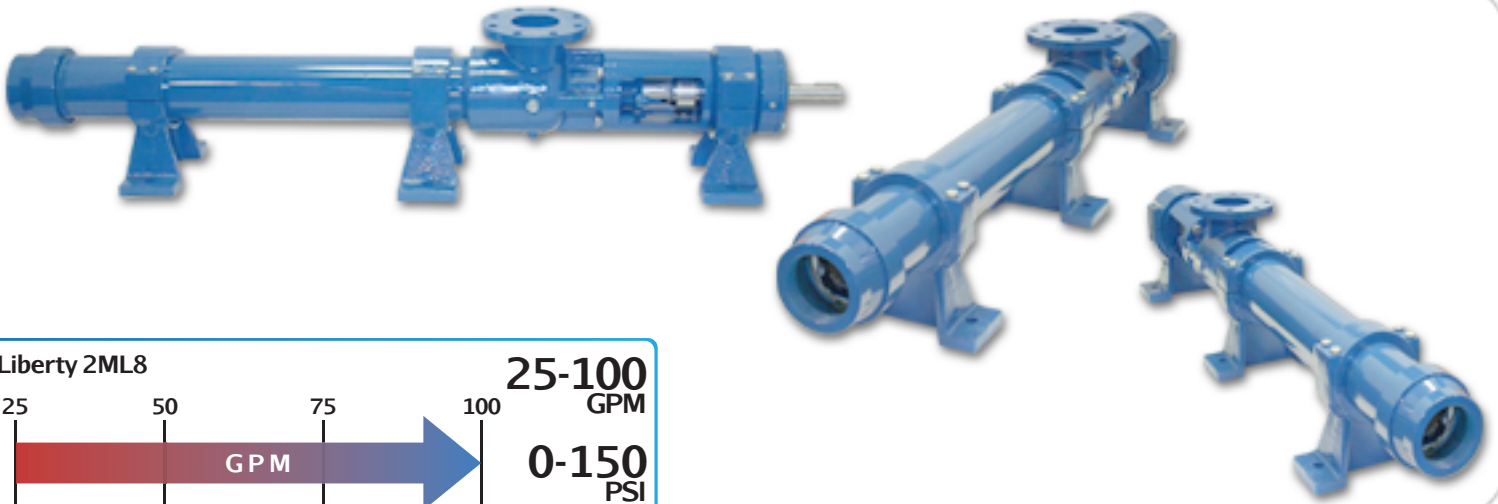




LIBERTY ML SERIES - 2ML8

Progressive Cavity Pump for Metering & Dosing



Liberty 2ML8



Features

- Modular Design
- Maintenance Free
- Easy Assembly/Disassembly
- Simple Pin-Joint Design Connections
- Discharge Connections
- Non-Pulsating & Low Shear

Materials

Rotor: *Stainless Steel, Chrome Plated Tool Steel*

Stator: *Buna, Viton™, EPDM, Natural Rubber*

Motor: *7.5 and 10 hp*

Inlet: *6"*

Outlet: *4"*

Bases: *Steel and Stainless Steel*

Pump Description

The Liberty 2ML8 Pump is a low-flow Progressive Cavity Pump for metering and dosing chemicals and polymers in a variety of industries. The 2ML8 is a 2 Stage Pump for pressures up to 150 PSI and is available in both cast iron and stainless steel.

The pump units modular design with simple pinned joint drive assembly makes it an ideal cost-effective choice for all of your low-flow applications. Rotors are typically hardened tool steel or stainless steel with a hard chrome plating specification. All other wetted parts are either carbon steel or stainless steel. Stators are available in many elastomer materials such as buna, natural rubber, epdm and viton.

The standard seal design is a set of gland packing with a Lantern Ring and flush connections; Mechanical seal options are readily available. The Liberty unit is a low-cost, maintenance free, dependable drop-in replacement low-flow progressive cavity pump.

Curves

[Click Links Below](#)

2-Stage
2ML8

Drawings

[Click Links Below](#)

2-Stage
2ML8

COMING SOON

P: 847.640.7867 F: 847.640.7855
2525 Clearbrook Drive Arlington Heights, IL 60005

www.libertyprocess.com

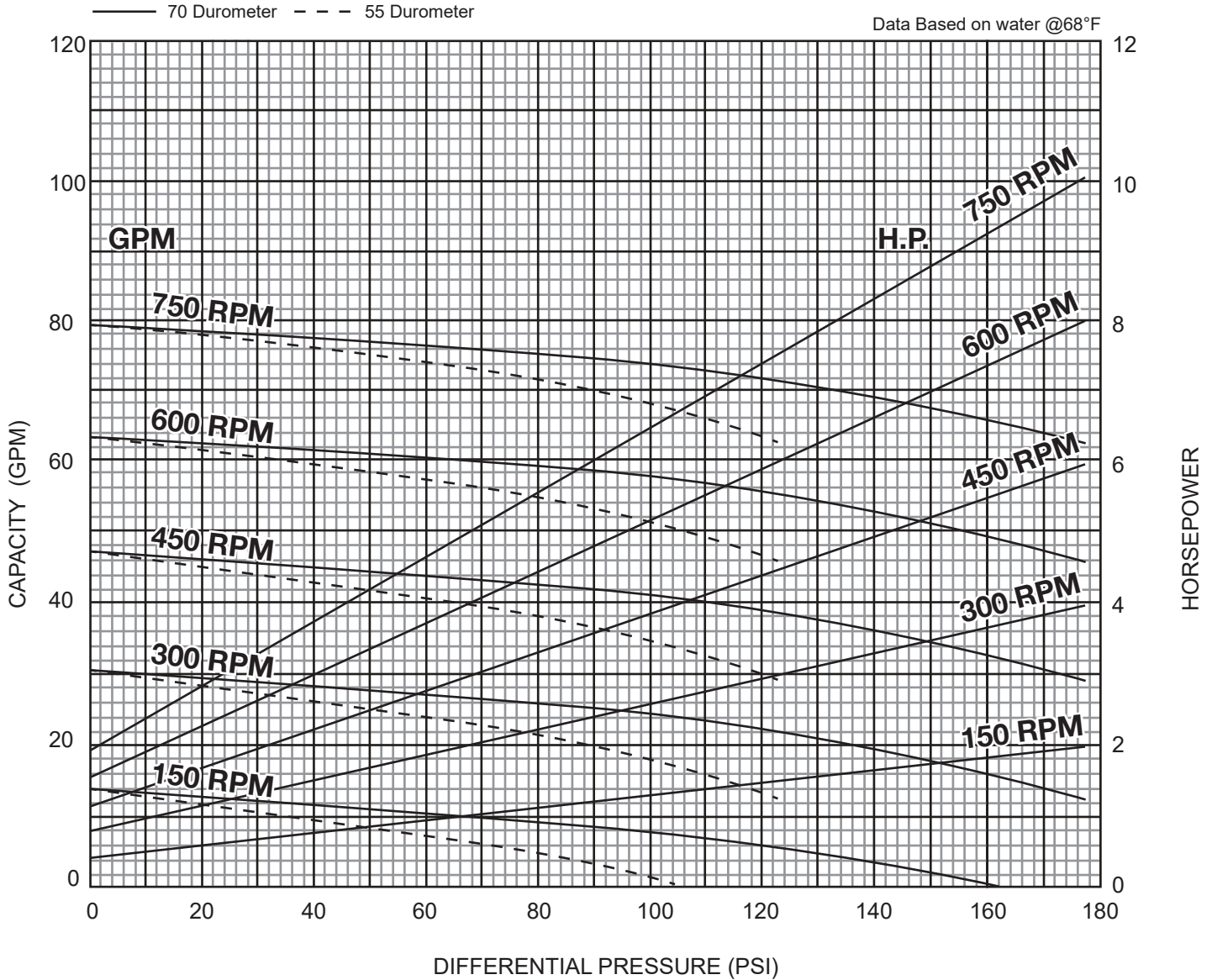


LIBERTY ML SERIES - 2ML8

Progressive Cavity Pump

Performance Curves

| | | | | | |
|------------|-------|-----|-----|-----|-------|
| RPM | 150 | 300 | 450 | 600 | 750 |
| NPSH REQ'D | .24 | .47 | .70 | .94 | 1.17 |
| MIN. HP | 1 1/2 | 3 | 5 | 5 | 7 1/2 |



[BACK TO TOP](#)

2 Stage Pump