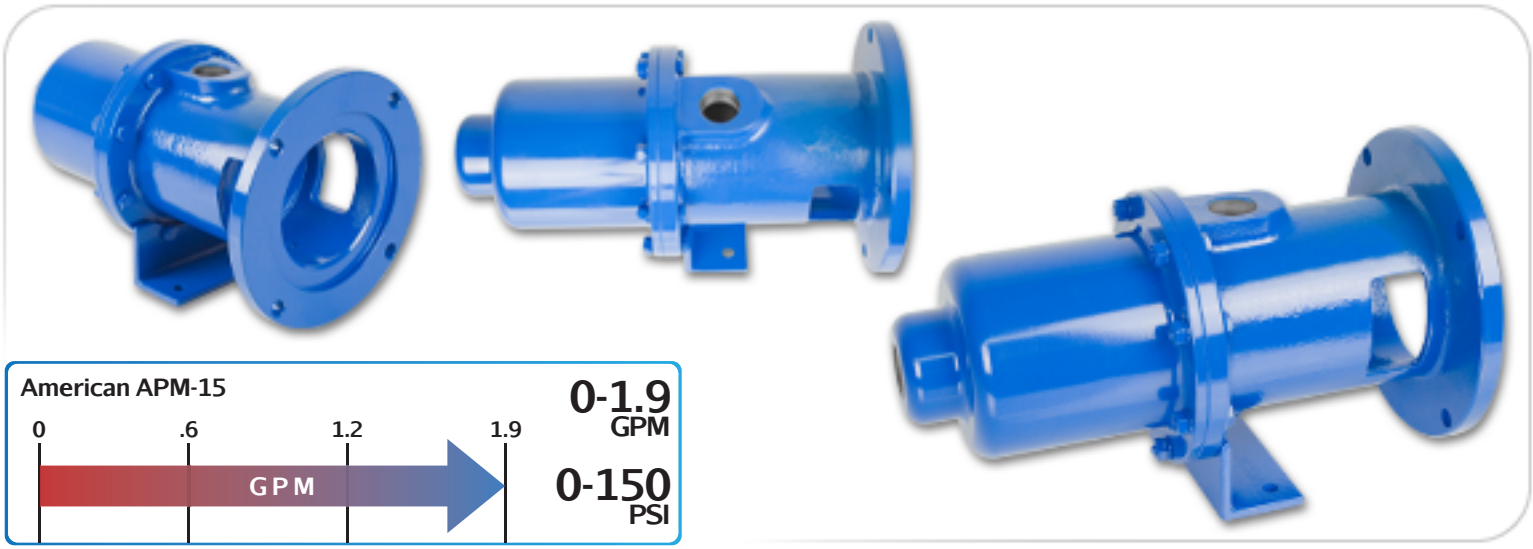
AMERICAN SERIES - APM-15

Wobble Stator Progressive Cavity Pump



Features

- Low Cost
- Low Shear
- Solids Handling
- Compact Design
- Direct Motor Speeds
- Gear Reduction Options

Materials

Rotor: *Stainless Steel Chrome-Plated*

Stator: *Buna, Viton™, EPDM*

Motor: *1/2, 3/4, 1, 1.5, and 2 hp*

Inlet: *3/4"*

Outlet: *3/4"*

Bases: *Steel or Stainless Steel*

Pump Description

The American APM Close Coupled Progressive Cavity Wobble Stator Pump Series from Liberty Process Equipment offers the best value available on the pump market for a progressive cavity pump for flows up to 53 GPM and pressures up to 150 psi. The simple design of the wobble stator and just one universal joint give you the inherent advantages of a progressive cavity pump of low pulsation and shear, solids handling and viscous liquids at an affordable price.

The Close-Coupled Version is available in either Cast Iron or 316 Stainless Steel with standard Buna Nitrile Stator with options in Viton and EPDM and Stainless Internals with a hard-chrome plated rotor for long service life. In addition, the pump is available with a standard mechanical seal or can be upgraded to a hard-face mechanical seal for abrasion resistance. We also offer optional Gland Packing.

The American Pump Series is offered with our unique Close-Coupled design mounted to a 56C Free C-Face motor. All pumps are offered "off the shelf" from our inventory for immediate shipment.

Curves

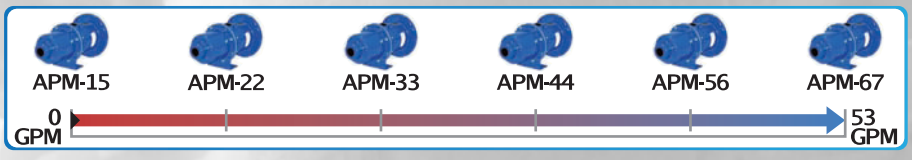
Click Links Below

APM-15

Drawings

Click Links Below

APM-15



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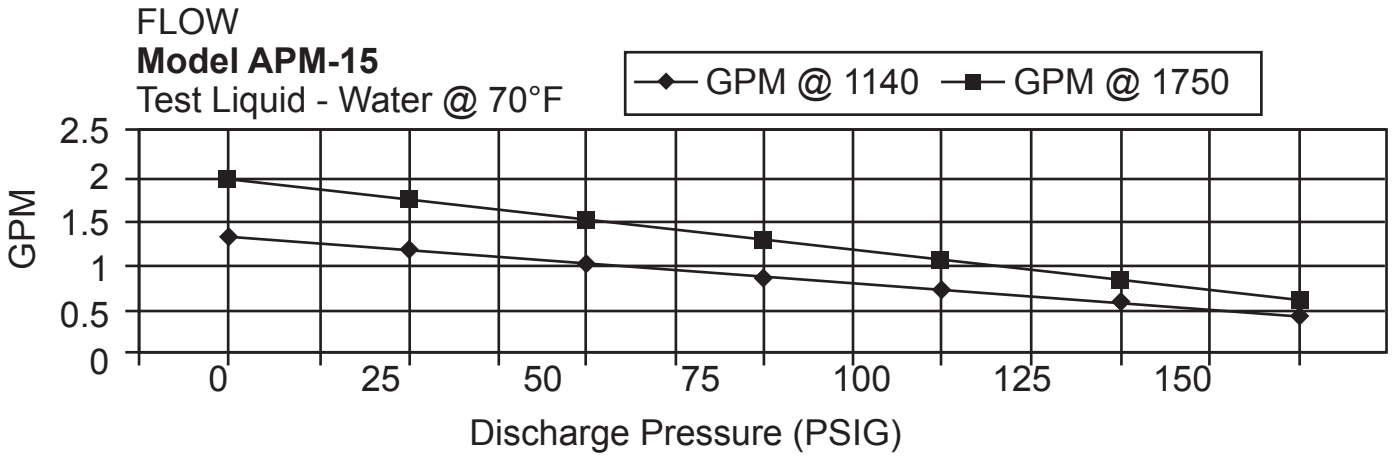
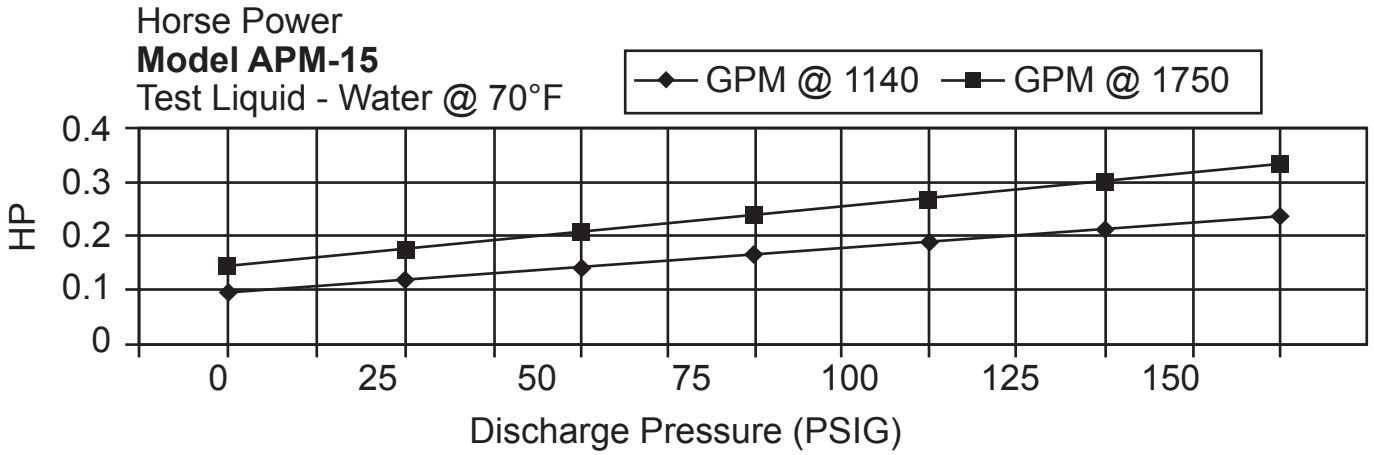
Performance Curves





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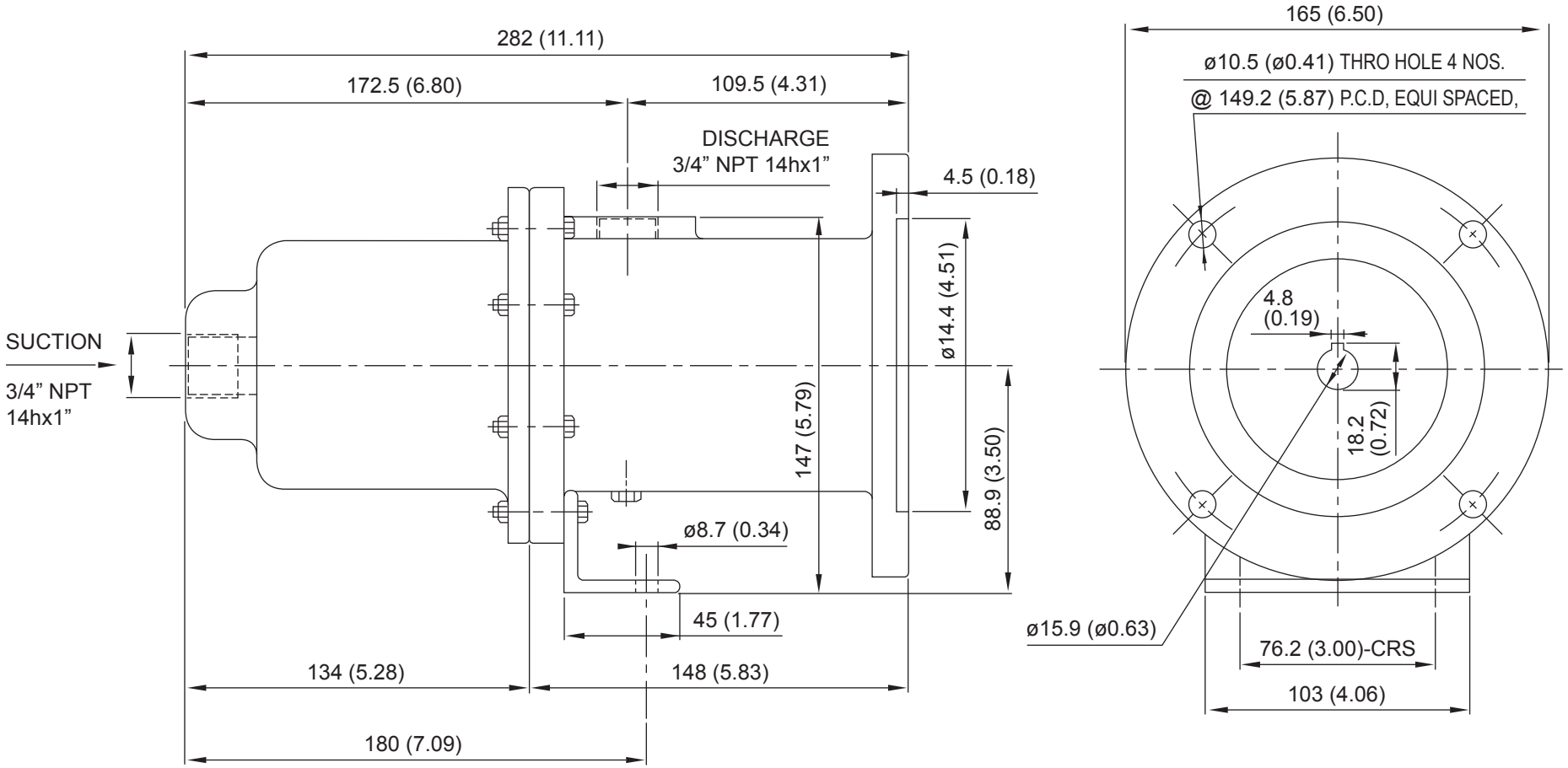
Progressive Cavity Pump

Dimensional Drawings



Net weight
≈ lbs.
20

ALL DIMN: mm (inches)

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