

FLOMAX 30

3" x 3" Self Priming Centrifugal Pump

This pump is designed to generate a strong vacuum, enabling it to draw liquids from elevations as high as 25 feet (7.6 m) above the fluid source. This ensures dependable performance even in demanding conditions. After the system is primed, the integrated flapper valve retains a full column of liquid in the suction line, supporting smooth, continuous pumping without interruption.

The FLOMAX® 30 PumPAK® is delivered as a pre-assembled, performance-tested pump end that can be easily connected to multiple driver options, including 182TC through 286TSC electric motor frames as well as gasoline engines. A bearing pedestal option is also available for installations using T-frame motors or belt-drive systems. This wide compatibility makes the FLOMAX® 30 well-suited for industrial, agricultural, marine, and OEM applications.

Key standard components include a stainless steel shaft sleeve and fasteners, a replaceable wear plate, and a semi-open impeller that is dynamically balanced for smooth operation. These features provide long service life, simplified maintenance, and reliable performance. With its capability for a 25-foot (7.6 m) suction lift and support for various drive setups, the pump offers exceptional flexibility across many uses.

The FLOMAX 30 model is certified with ABS Type Approval.

SPECIFICATIONS:

Suction / Discharge	3" x 3" NPT
Materials of Constructions	Bronze, Cast iron
Flow	Up to 500 GPM (113.6 m ³ /h)
Head Feet	Up to 190' (58 m)
Impeller	6.75" (171.45 mm) max diameter, 6-vane semi open
Motor	Up to 25 HP (18.4 kW)
Seal	Special seal material combinations available (consult factory), Standard carbon / ceramic / Viton
Drive Options	Close coupled 184TC Close coupled 215TC Close coupled 256TC Close coupled 284TSC Close coupled 286TSC Engine mount 25 HP (18.4 kW) Pedestal PumPAK® (without motor)
Max Solid Size	.60" (15.2 mm)

Features

- Stainless steel drive sleeve
- Stainless steel fasteners
- Up to a 25' (7.6 m) suction lift
- ABS Type Approved

Application

- Agricultural
- Industrial
- Marine
- OEM



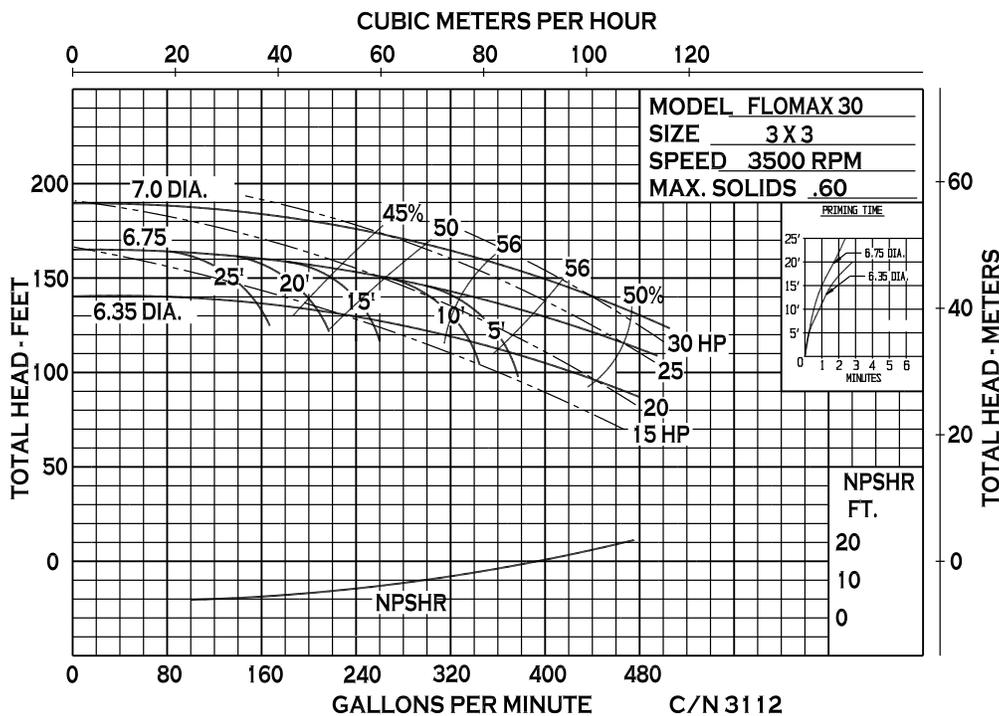
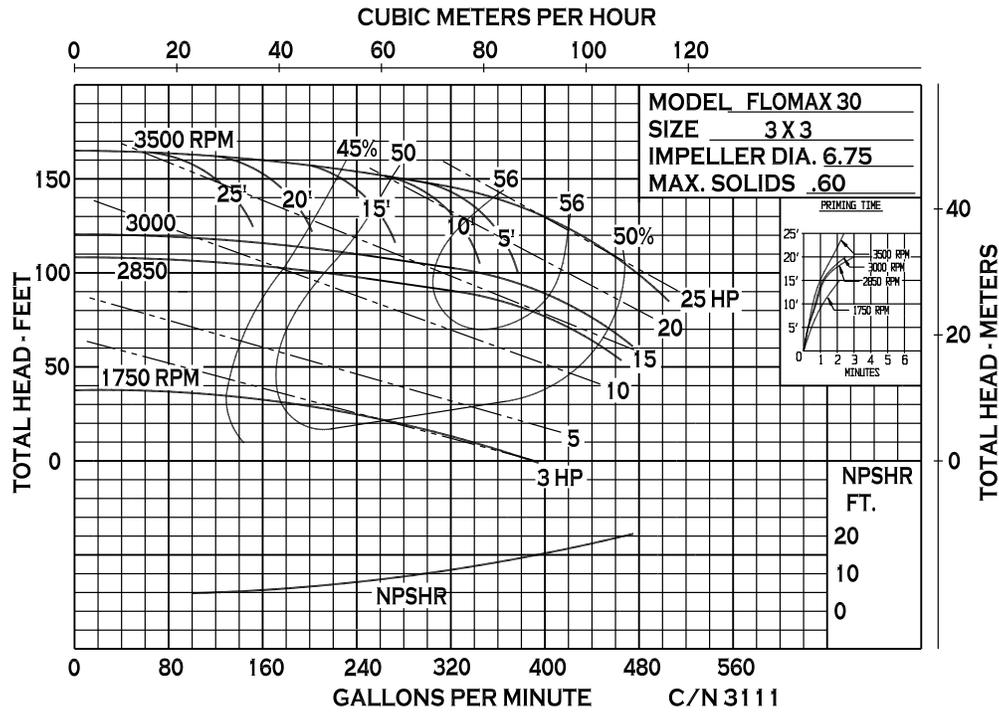
12500 South Pulaski Road
Alsip, IL 60803, USA
Phone (800) 563-8006



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FLOMAX 30

PERFORMANCE CURVES



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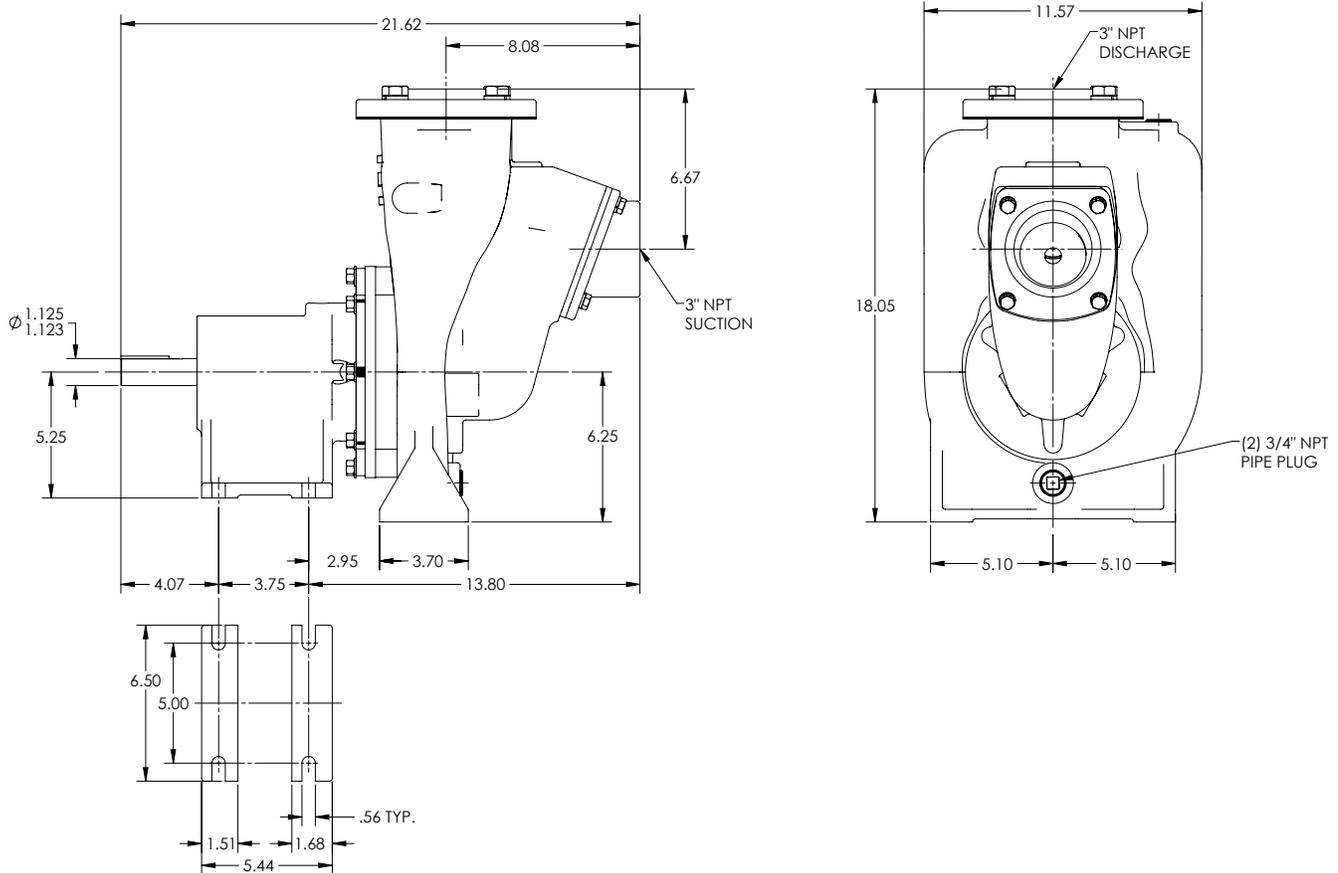


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DIMENSIONS

FM30PMP C:PED 7.0 T-2100 (MP32035)



* For complete parts lists and troubleshooting guidance, please refer to the MP Pumps Installation Operation & Maintenance (IOM) Manual.



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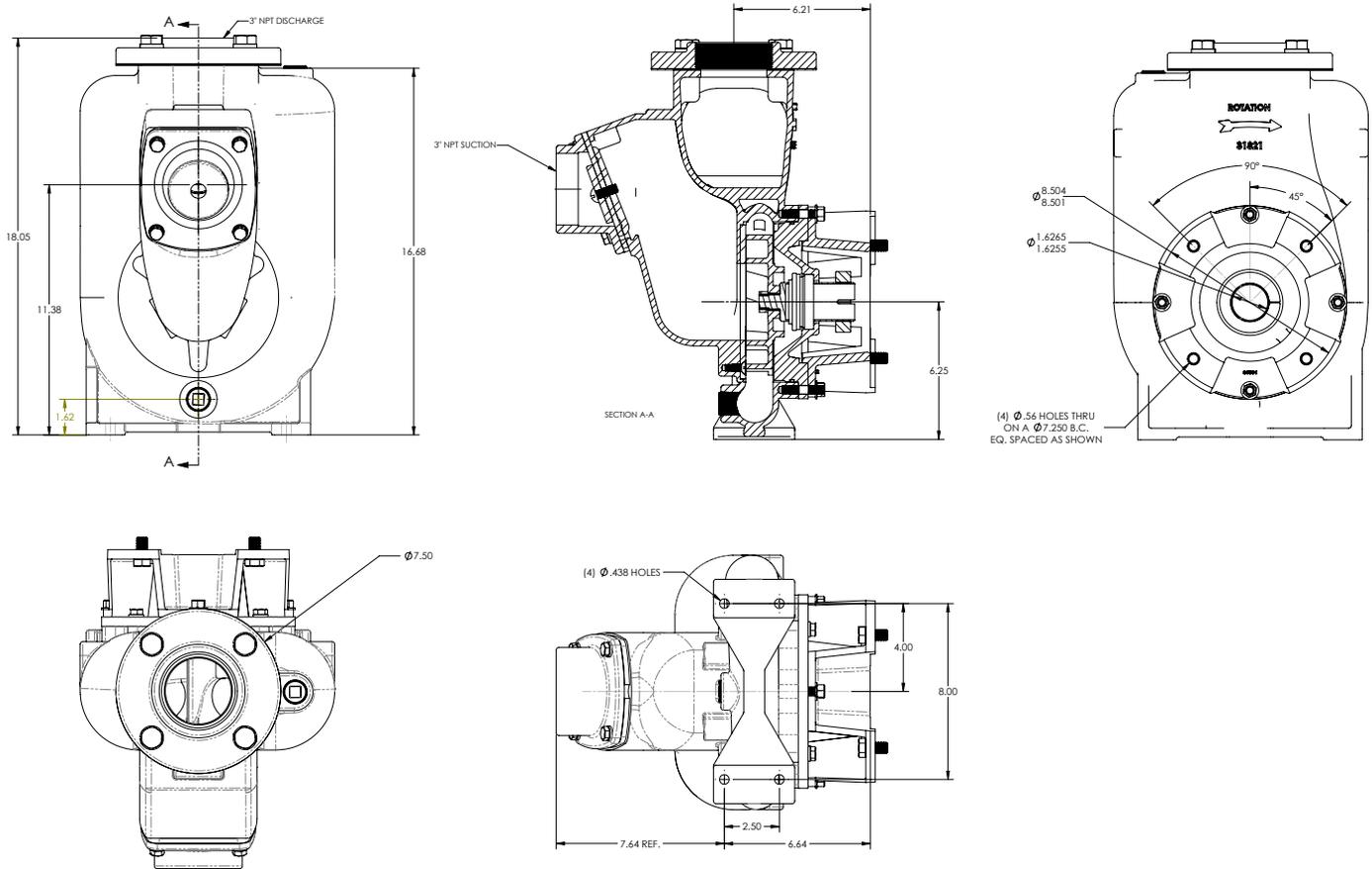


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DIMENSIONS

FM30 ASSEMBLY (MP33125)



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