



FLOMAX 5

1-1/2" x 1-1/2" Self Priming Centrifugal Pump

The FLOMAX® 5 Self-Priming Centrifugal Pump is engineered for high efficiency and reliability, making it suitable for demanding industrial applications. It can generate enough vacuum to lift liquids from depths of up to 25 feet (7.6 m), ensuring smooth and consistent operation. Thanks to its integrated flapper valve, the pump retains a full liquid column in the suction line, which supports uninterrupted fluid transfer.

Built with robust materials such as aluminum, bronze, and cast iron, the FLOMAX® 5 is designed to endure harsh conditions and deliver long-term performance. Its semi-open, dynamically balanced impeller combined with a replaceable wear plate enhances durability and operational stability, while stainless steel components provide superior resistance to corrosion.

This model offers flexibility in installation, as it can be paired with various drivers, including hydraulic motors, 56C and 145TC frame motors, and gasoline engines. For T-frame motor or belt-driven setups, a bearing pedestal option is available. Commonly utilized in industrial, OEM, agricultural, and marine environments, the FLOMAX® 5 stands out as a dependable solution for professionals across these sectors.

SPECIFICATIONS:

Suction / Discharge	1-1/2" x 1-1/2" NPT
Materials of Constructions	Aluminum, Bronze, Cast iron
Flow	Up to 145 GPM (32.9 m ³ /h)
Head Feet	Up to 100' (30.5 m)
Impeller	5.0" (127 mm) max. diameter, semi-open
Motor	Up to 3 HP (2.2 kW)
Seal	Special seal material combinations available (consult factory), Standard carbon / ceramic / Viton
Drive Options	Close coupled 56C Close coupled 145TC Engine mount 5.5 HP (4.0 kW) Engine mount 6.5 HP (4.8 kW) Pedestal PumPAK® (without motor)
Options	5 blade impeller available for higher flows Base plate shown above is optional Double seal available for dry run applications Hydraulic motor .22 cu. in. (3.6 cm ³) Hydraulic motor .37 cu. in. (6.1 cm ³) Hydraulic motor .45 cu. in. (7.4 cm ³) Stainless steel impeller

Features

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

Application:

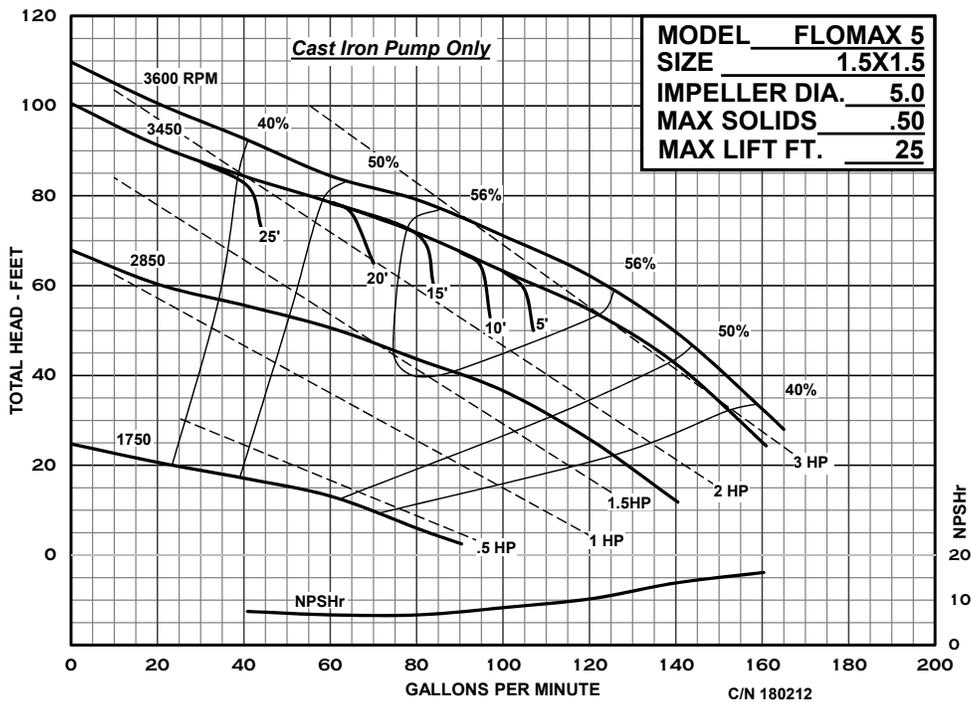
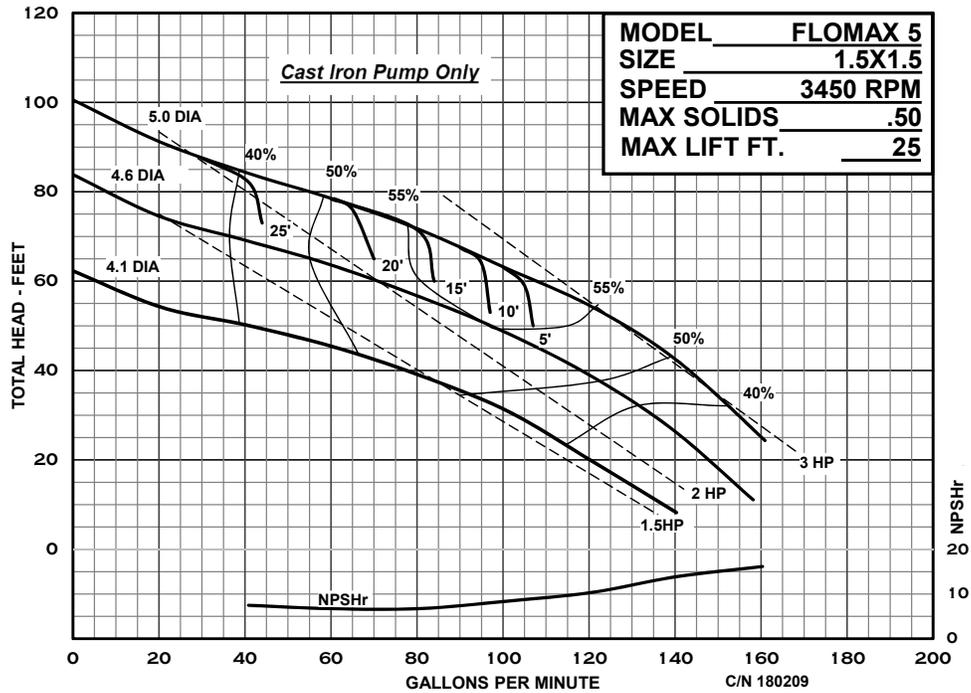
- Agricultural
- Industrial
- Marine



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PERFORMANCE CURVES



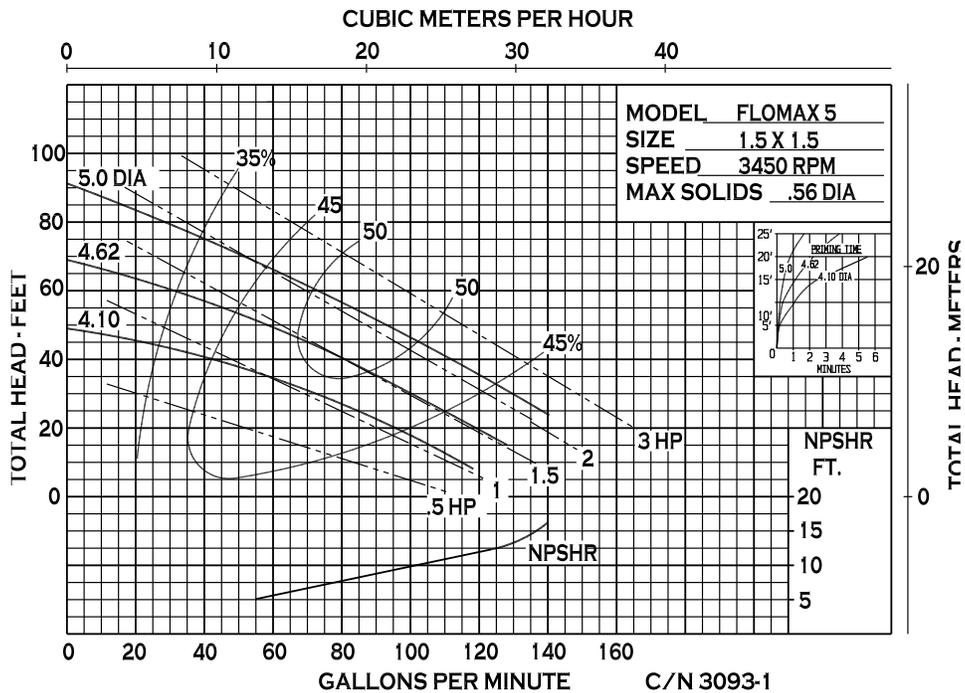
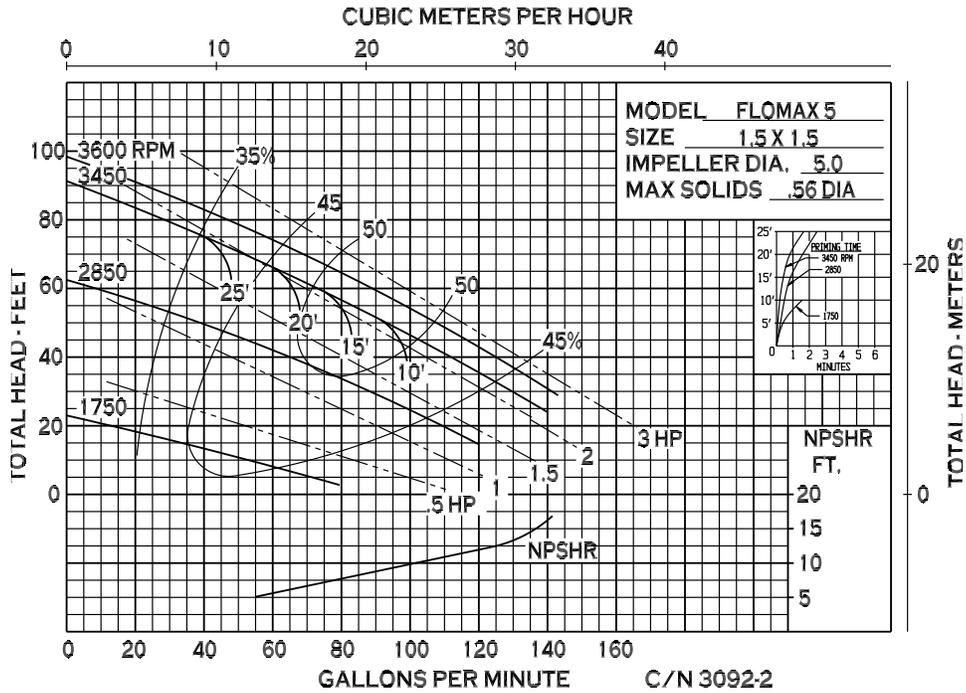
12500 South Pulaski Road
Alsip, IL 60803, USA
Phone (800) 563-8006



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