BANJ Self-Priming Poly 350 Centrifugal Pumps

FILL FASTER. SPRAY MORE.



M350 FastFlow[™] technology utilizing a customized diffuser design greatly increases flow rates. With performance over 500 gallons per minute (see chart), you'll spend less time filling, which means less down time in the field and most importantly, less cost per acre.

The M350 series pumps are manufactured fully assembled, ready for attachment to a motor or engine. The modular design makes for easy replacement and retrofits much easier than typical pump assemblies. Molded from glass-filled polypropylene.

Patent pending tandem wet seal design:

- · Produces less wear
- · Prevents seal breakage from high pressure clean out
- · Eliminates eight leak points
- · Works with natural system pressure to keep seal intact

 500+ GPM Industry-Leading Flow. No Leaks. No Wear. No Worries. Attaches Easily.

Gas Engine Models

- 13 HP Honda Engine, 12V Start (GX390) or
- 14 HP Vanguard Engine
- Tandem Wet Seal (EPDM)
- 3" Flanged Ports



Max Flow

@ 20 PSI

405 GPM

M350PH13W Part No Description

3" Poly Pump w/ 13 HP, Honda Engine, 12V Start TK M350PH13W TK M350PVAN14W

3" Poly Pump w/ 14 HP, Vanguard Engine. 12V Start

* Max Flow with 4" Suction & Fittings

Hydraulic Motor Model

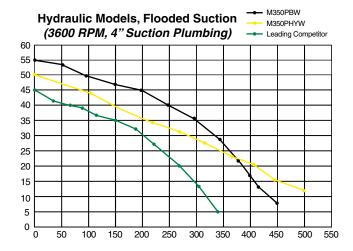
- Hydraulic Motor (11.5-12gpm Oil Required)
- Tandem Wet Seal (EPDM)



Description

@ 20 PSI **Max Flow** TK M350PHYW 3" Poly Pump w/ Hydraulic Motor

* Max Flow with 4" Suction & Fittings



Electric Motor Model

- 15 HP, 3PH, TEFC Motor
- Tandem Wet Seal (EPDM)
- · 3" Flanged Ports



Flow Part No. TK M350PE15W Max Flow **Description** @ 20 PSI 3" Poly Pump w/ 15 HP, 3 Phase 405 GPM Electric Motor

* Max Flow with 4" Suction & Fittings

Bearing Pedestal Model

- · Bearing Pedestal for Long Coupling
- Tandem Wet Seal (EPDM)
- 3" Flanged Ports

M350PBW



Description @ 20 PSI Max Flow TK M350PBW

* Max Flow with 4" Suction & Fittings

SPECIFICATIONS

- Polymer components molded from polypropylene
- EPDM seals
- · All stainless steel hardware
- Tandem wet seal design
- No exposed moving parts
- Design speed 3600 RPM
- Power requirement 13 HP
- MAX FLOW MAX FLOW M350 3" SUCTION GAS ENGINE 450 GPM 515 GPM ELECTRIC MOTOR 450 GPM 515 GPM HYDRAULIC MOTOR 500 GPM 450 GPM LEADING COMPETITOR 424 GPM 449 GPM BANJO ADVANTAGE 6.1% 14.5%
- Using flooded suction piping
- · Run dry capability of greater than one hour
- · Capable of handling solid particles in suspension up to 1/2" diameter
- Maximum self-priming height 25 ft