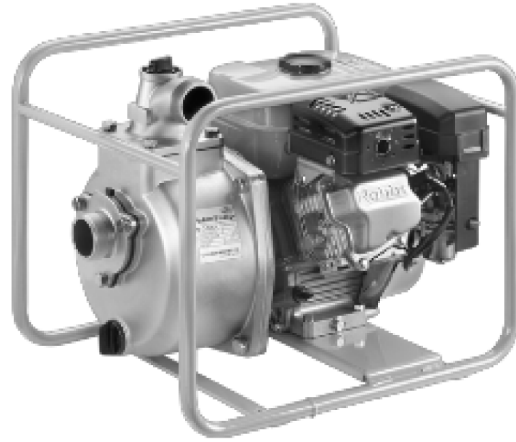
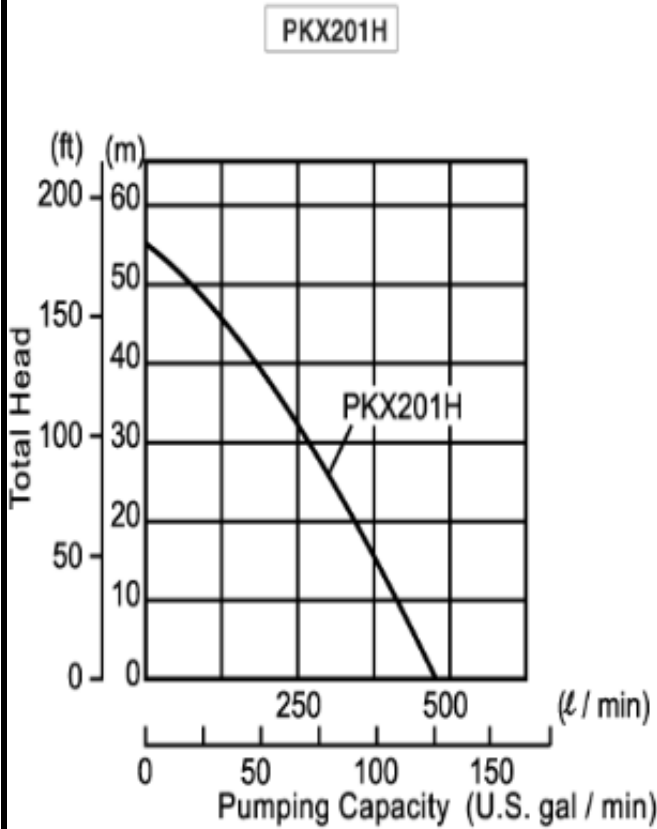


2IN / PKX201H

Performance Curve:



Pump Overview:
PKX201H

Pump Family Overview:

For those applications that require moving water over extended distances or heights, Subaru offers a high-pressure construction pump. The high-pressure pump is designed to enable the transfer of lower volumes of water over a greater distance. A large diameter impeller with shallow vanes allows the pump to attain higher pressures and greater discharge heights. Featuring integrated Subaru OHC engine technology, the high-pressure pump boasts reliable performance time after time.

Specifications:

Type	Self-Priming Centrifugal High Pressure Pump
Suction/Discharge Size	2 inches
Maximum Capacity	127 Gallons Per Minute
Maximum Lift Head	187 Feet
Maximum Suction Lift	26 Feet
Maximum PSI (max. head/2.31)	81
Mechanical Seal Material	Ceramic Carbon
Engine Model	EX17

Engine Type	Subaru Air Cooled, 4-Cycle, OHC
Fuel	Gasoline
Horsepower	6.0 HP
Low Oil System	Shutdown
Spark Arrestor	Standard
Run Time (per tank, full load)	2.5 Hours
Fuel Tank Capacity	0.95 Gallons
Starting System	Recoil
Dimensions (LxWxH)	20.5"x15.4"x17.1"
Net Weight	71 lbs.
Tool Kit	Standard
Vibration Isolators (loose)	Standard
Hose Band	Standard
Strainer	Standard

Key Features & Benefits:

Self Priming

Self priming pumps require initial priming to operate.

Carbon Ceramic Mechanical Seals

Self lubricating carbon ceramic mechanical seal provides durable and rugged construction for long pump life.

Cast-Iron Impeller

Abrasion-resistant, hardened cast-iron impeller effectively withstands suspended debris sucked through the strainer.

Cast Iron Volute

Abrasion-resistant, hardened cast-iron impeller effectively withstands suspended debris sucked through the strainer.

Die-Cast Pump Housing

Lightweight die-cast aluminum pump housing provides strong durability against damaging debris.

Large Diameter Impeller

Large diameter impeller with shallow veins enables high pressure for demanding applications.

Shimmable Impeller to Volute

Shims allow the clearance to be readjusted between the impeller and volute as the pump wears from dirt and grit. This saves the cost of replacing the major pump components.

Standard Accessories

Standard accessories include tool kit, vibration isolators-loose and hose band.

Full Tubular Wrap-Around Frame	All models include a steel wrap frame to protect all sides of the unit.
Metal Fuel Tank with Strainer	Metal fuel tank provides extended run times between refills. The fuel strainer prevents debris from entering the tank.
Low-Oil Shutdown	Subaru engines incorporate a low oil shutdown that shuts off the engine when low oil level is detected.
Quiet Muffler with Spark Arrestor	Subaru specifically engineers each muffler to each engine, therefore providing optimum sound reduction. Each muffler includes a US Forestry-approved spark arrestor.
Fuel Shut Off Valve with Translucent Fuel Sediment Cup	Shut off valve is used when transporting or servicing the pump. The translucent sediment cup and filter allow the operator to see if any water or dirt have entered the engine. The cup can be removed, cleaned and reinstalled.
Large Air Filter Element	The air cleaner element can be cleaned and reused to save money. Check the owner's manual for the correct cleaning procedure.
Subaru Industrial 6hp Engine	A Subaru 6hp EX17 Overhead Cam Industrial Engine powers this 2 inch high pressure pump. Additional engine features can be found under the engine section of this Web site.