

## Submersible Pumps

### Big John® Submersible Sump Pumps



For residential and light commercial use, the 1/3 HP, automatic 6-CIA & manual 6-CM-R sump pumps provide efficient and reliable service. These pumps have a 1-1/2" discharge with an 18' maximum head. Cast iron motor housing is oil-filled for lifetime lubrication and excellent heat dissipation. Polycarbonate cover and polypropylene volute-base.

- 1/3 HP shaded pole motor with overload protection
- Designed for continuous duty
- Epoxy coated cast iron housing
- 1-1/4" (31.7 mm) adapter and 3/4" (19 mm) garden hose adapter available
- Multiple switches available to convert manual pumps to automatic operation
- Multiple power cord lengths available
- 3/4" garden hose adapter is only available with the 6-CIM-R



Part No.	Style	Voltage	Flow Rate
0454028	Automatic	115	46 gpm at 5 ft
0489557	Manual	115	46 gpm at 5 ft

## Engine Driven Water Pumps

### Engine Driven Dewatering Pumps - 1" Dewatering Pump (Cast Aluminum)



- Delivers up to 39 psi and 4800 gph (maximum)
- Includes Garden Hose Adaptors and steel roll frame
- Recommended to use with standard garden hose
- Maximum Temperature: 180°F
- Maximum Working Pressure: 60 psi



Part No.	Mfg. No.	Horsepower	Engine Type	Run Time	Weight
0489682	1G4XAR	4	Briggs & Stratton 550	72 min	40 lb

### Engine Driven Dewatering Pumps - 2" Dewatering Pump (Cast Iron)

This engine driven dewatering pump offers economy, durability, portability, and performance all in one pump. Ideal for general purpose dewatering, irrigation, spraying, wash down and agricultural applications. This cast iron pump features dual volute design that reduces radial load on the engine. Built-in check valve enables constant self-priming to 20 Ft.

- Cast iron construction with Buna-N mechanical seal
- 2 In. NPT port size
- Self-priming to 20 Ft.
- Semi-open, clog resistant impeller
- Briggs & Stratton or Honda engine
- Solids handling design up to 3/8 In. diameter



Part No.	Mfg. No.	Horsepower	Engine Type	Tank Size	Run Time	Weight
0489688	4225-95	4	Honda GC160	0.47 gal	90 min	70 lb
0489683	4222-95	4	Briggs & Stratton 550	0.52 gal	72 min	65 lb

### Engine Driven Dewatering Pumps - 2" Dewatering Pump (Thermoplastic)

This engine driven dewatering pump offers economy, durability, portability, and performance all in one pump. Ideal for general purpose dewatering, irrigation, spraying, wash down and agricultural applications. The corrosive resistant thermoplastic pump components feature a removable/replaceable volute, impeller and wear plate.

- 2 In. NPT port size
- Self-priming to 20 Ft.
- Semi-open, clog resistant impeller
- Briggs & Stratton or Honda engine
- Carry handle included
- Buna-N mechanical seal & o-rings



Part No.	Mfg. No.	Horsepower	Engine Type	Tank Size	Run Time	Weight
0489685	3824-99	4	Briggs & Stratton	0.52 gal	180 min	40 lb
0489687	382A-95	5	Honda GC160	0.47 gal	60 min	45 lb

### General Purpose Pumps with Honda® Engines

The AMT® engine driven solids handling pump offers an upgraded debris handling capability in wear resistant cast iron construction. Applications include high volume liquid transfer, irrigation, commercial draining and construction. This model features removable/replaceable cast iron wear plate/volute, clog resistant impeller and/or wear plate to ensure a long life for the complete pump. Dual volute design reduces radial load on engine.

- Heavy-duty cast iron construction
- Self-priming up to 20 Ft.
- Semi-open, clog resistant impeller
- 5 HP Honda GC160
- Heavy-duty steel roll frame included
- Tank Size: 0.47 gal
- 2" NPT Ports - 0489689
- 3" NPT Ports - 0489690



Part No.	Mfg. No.	Horsepower	Engine Type	Run Time	Weight
0489689	3168-95	5	Honda GC160	90 min	80 lb
0489690	327A-V5	5	Honda GC160	90 min	110 lb

## Engine Driven Trash Pumps

### Engine Driven Trash Pumps - 2" Standard - Cast Iron



This AMT® self-priming engine driven trash pump is designed for applications, which requires high flow efficiency and solids handling capabilities. This pump is constructed of heavy sand cast components featuring a removable/replaceable cast iron volute, impeller and wear plate. Simple clean out design permits easy removal of trash and debris without disconnecting hoses.

- Cast iron construction with Viton®/silicon carbide mechanical seals
- 2 In. NPT port size
- Self-priming up to 20 Ft. with Buna-N built-in check valve
- Heavy-duty roll frame and strainer included
- Briggs & Stratton Vanguard gasoline engine
- Maximum solids handling up to 1 In. and flows up to 10,500 GPH
- Tank size: 0.52 Gal



Part No.	Mfg. No.	Horsepower	Engine Type	Run Time	Weight
0489691	3930-95	5	Briggs & Stratton Vanguard	120 min	110 lb

PLUMBING