

Sump Pumps

Submersible Sump Pumps

Little-Giant 550486 & 505300:

- Utility pump where water must be transferred or recirculated, designed for continuous duty
- Pumps down to 1/8"
- Includes garden hose adapter & removable inlet screen
- Shaded pole motor with overload protection
- Cast aluminum motor housing

Little-Giant 505700:

- Basement sumps
- Oil filled motor housing
- Shaded pole motor with overload protection
- Includes garden hose adapter
- Screened inlet handles up to 3/8" solids
- Die cast zinc alloy motor housing

Myers MCI033 & MCI050:

- Basement sumps, dewatering, light effluent, water transfer
- Vortex impeller provides solids handling up to 1/2"
- 2-pole switch design allows for operation in sump diameter of 10" or more
- Carbon/ceramic seal protects motor against water leakage
- Cast iron motor housing

Myers MS Series:

- Basement sumps, dewatering
- Oil filled motor
- Thermal overload protection with auto reset
- Maintenance-free operation
- Zinc motor housing

HP	Max GPM	Max Head	Volts	Discharge	Cord	Performance	Switch Type	Brand	Part Number
1/6	20	26'	115	1" FNPT	10'	1200 GPM @ 1' 520 GPM @ 20'	Manual On/Off	Little Giant	505486 (5-MSPR)
1/6	20	26'	115	1" FNPT	10'	1200 GPM @ 1' 520 GPM @ 20'	Piggyback Diaphragm 6"- 9" On Level / 1"- 4" Off Level	Little Giant	505300 (5-ASP)
1/4	40	25'	115	1 1/4" FNPT	10'	35 GPM @ 5' 20 GPM @ 15'	Integral Snap Action Float 7"- 10" On Level / 2"- 5" Off Level	Little Giant	505700 (5.5-ASP)
1/3	48	24'	115	1 1/2" NPT	10'	48 GPM @ 5' 30 GPM @ 15'	Vertical Float 9" On Level / 4" Off Level	Myers	MCI033
1/2	60	32'	115	1 1/2" NPT	10'	60 GPM @ 5' 45 GPM @ 15'	Vertical Float 9" On Level / 4" Off Level	Myers	MCI050
1/3	52	24'	115	1 1/2" NPT	10'	52 GPM @ 5' 35 GPM @ 15'	Vertical Float 7.5" On Level / 3" Off Level	Myers	MS33PV10
1/3	52	24'	115	1 1/2" NPT	10'	52 GPM @ 5' 35 GPM @ 15'	Tethered Float 14" On Level / 5" Off Level	Myers	MS33PT10
1/2	62	24'	115	1 1/2" NPT	10'	62 GPM @ 5' 41 GPM @ 15'	Vertical Float 7.5" On Level / 3" Off Level	Myers	MS50PV10
1/2	62	24'	115	1 1/2" NPT	10'	62 GPM @ 5' 41 GPM @ 15'	Tethered Float 14" On Level / 5" Off Level	Myers	MS50PT10



Water Wizard®
505486



505300



Snappy John®
505700



Myers MCI Series



Myers MS Series



LittleGIANT

Myers®



For liquid level control for Water Wizard see Liquid Level Controls

Sump Pumps

Submersible Sump Pumps - Cast Iron



- Basement sumps, dewatering, light effluent, water transfer
- Designed to operate in a variety of installations
- Unique combination of corrosion-resistant materials make these pumps a great choice for the extreme conditions
- Pump intake screen, impeller, volute base, switch, and power cord are serviceable
- High-endurance, oil-cooled motor provides continuous bearing lubrication and maximizes heat dissipation
- Vertical and tethered switch models offer a piggyback for automatic or manual operation
- Heat sensor overload protection with automatic rest when motor cools to a safe operating temperature
- Long-life carbon/ceramic seal protects motor against water leakage

HP	Max GPM	Max Head	Volts	Discharge	Cord	Switch Type	Brand	Part Number
1/3	48	24'	115	1-1/2"	10'	Piggyback Vertical Automatic	Myers	MDC33V1
1/3	48	24'	115	1-1/2"	10'	Piggyback Tethered Automatic	Myers	MDC33P1
1/2	62	32'	115	1-1/2"	20'	Piggyback Tethered Automatic	Myers	MDC50PC1
1/2	62	32'	115	1-1/2"	20'	Piggyback Vertical Automatic	Myers	MDC50VC1

Sump Pumps

Submersible Sump Pumps - Cast Iron



- Energy-saving, high performance, fully submersible sump / effluent pumps for use in residential and light commercial applications. Uses include basement sumps, excavations, loading docks, construction sites, underground passageways and other applications requiring high volume water dispersal.
- Automatic operation
- 3/8" solids handling capability
- Powerful Permanent Split Capacitor (PSC) motor
- Mechanical shaft seal
- Epoxy coated cast iron motor housing for corrosion and rust resistance.
- Oil-filled motor housing for lifetime bearing lubrication and maximum heat dissipation
- **506422:** Automatic operation with piggyback remote vertical mechanical float switch operates pump in approximately 5" of water and shuts pump off in about 2" of water
- **506424:** Automatic operation with piggyback wide angle remote float switch operates pump in approximately 12" of water and shuts pump off in about 4" of water

HP	Max GPM	Max Head	Volts	Discharge	Cord	Switch Type	Brand	Part Number
1/3	52	20'	115	1 1/2" FNPT	10'	Piggyback Vertical Mechanical	Little Giant	506422 (ES33V1-10)
1/3	52	20'	115	1 1/2" FNPT	10'	Piggyback Mechanical Float	Little Giant	506424 (ES33W1-10)

Submersible Sump Pump - High Temperature



- Applications include boiler blow down sump pits and transformer vaults
- Liquid temperature 93C (200F)
- Designed for continuous duty
- Automatic operation
- 1/2" solids handling capability
- On Level: 11" - 14" / Off Level: 2" - 4"
- Epoxy coated cast iron housing
- Carbon/Ni-Resist & Viton® shaft seal
- Upper and lower sintered sleeve bearings
- Overload protection

HP	Max GPM	Max Head	Volts	Discharge	Cord	Switch Type	Brand	Part Number
1/3	50	20'	115	1 1/2"	15'	Integral Mechanical Float	Little Giant	506600 (HT-6E-CIA-FS)

Little GIANT.

Sump Pits & Sump Pump Accessories

Sump Pits



Description	Dimensions	Brand	Part Number
CNBC Sump Pit Tank no holes in lid	23" x 30"	QMP	60162-1
CNBC Sump Pit Tank c/w lid holes grommets installed	23" x 30"	QMP	60162-2
CNBC Sump Pit Tank c/w lid holes no grommets	23" x 30"	QMP	60162-3
Sump Basin: Rugged structural foam construction, round, lid sold separately (#FPW73-20-P2)	18" diameter x 22" high, 20 gal capacity	Sta-Rite	FPW73-19-P2
Lid For Sump Basin #FPW73-19-P2: Rugged structural foam construction	18" diameter	Sta-Rite	FPW73-20-P2



FPW73-19-P2 with lid

Sump Pump Accessories

Description	Size	Part Number
Check Valve - ABS construction, full port, flapper opens 100% and prevents debris from building up	Inlet: 1 1/4" MPT Outlet: 1 1/4" Barb or 1 1/2" Slip	BSC125B
	Inlet: 1 1/2" MPT Outlet: 1 1/4" Barb or 1 1/2" Slip	BSC150B
Mechanical Sleeve Coupling Inline Check Valve - ABS construction with straight flexible rubber sleeves on both the inlet & outlet side of the valve. Full port, flapper opens 100% and prevents debris from building up. Includes 4 all stainless steel clamps.	Inlet: 1 1/2" Rubber Boot Outlet: 1 1/2" Rubber Boot	BSC150SB
Discharge (Garden Hose) Adapters - Plastic	1" x 3/4" MNPT	941044
	1 1/4" x 3/4" MNPT	599025 (GH-3/4)
Discharge Hose Kit - Includes 24' of universal fit sump pump tubing, 2 high impact adapters & hose clamp. For use with pedestal or submersible sump pumps.	Tubing Size: 1 1/4" x 24' Adapters: 1 1/4" & 1 1/2" NPT, barbed	FP00012-6U-P2-01



BSC125B



BSC150SB







599025



FP00012-6U-P2-01

Sump Pump Backup Systems

Smart Battery Backup System - Selection Chart

Position:	Classic Series		Premium Series	
Model:	MBSP-2	MBSP-2C	MBSP-3	MBSP-3C
Battery Backup Sump Pump System				
Value	A must for those installations where an inoperative sump pump can not be tolerated.	Pre-Plumbed unit with check valves, primary pump and secondary pump used in the event of a power failure in a residential application.	Designed to backup existing residential sump pumps in case of a power failure and one year free of Virtual Water Assistant® to monitor the system conditions.	Pre-Plumbed unit with check valves, primary pump and secondary pump used in the event of a power failure in a residential application and one year free of Virtual Water Assistant® to monitor the system conditions.
Features and Benefits	Smart Charging Technology <ul style="list-style-type: none"> Recharges battery up to 5X faster and extends battery life. High Performance Secondary Pump Dual Battery Capacity	Pre-Plumbed <ul style="list-style-type: none"> For Easy Installation Smart Charging Technology <ul style="list-style-type: none"> Recharges battery up to 5X faster and extends battery life. Dual Battery Capacity <ul style="list-style-type: none"> Provides extended run time. Dependable 1/3HP Primary Pump features a vertical float switch and: <ul style="list-style-type: none"> A thermal overload protection with an automatic reset for reliability A double lip shaft seal for long life Energy efficient PSC motor in a zinc alloy metal housing. - Rugged cast iron volute case with raised inlet 	Remote Monitoring <ul style="list-style-type: none"> For Peace of Mind with Virtual Water Assistant® Smart Charging Technology <ul style="list-style-type: none"> Recharges battery up to 5X faster and extends battery life. High Performance Secondary Pump Dual Battery Capacity	Pre-Plumbed <ul style="list-style-type: none"> For Easy Installation <ul style="list-style-type: none"> Remote Monitoring For Peace of Mind with Virtual Water Assistant® <ul style="list-style-type: none"> Smart Charging Technology Recharges battery up to 5X faster and extends battery life. Dual Battery Capacity <ul style="list-style-type: none"> Provides extended run time. Dependable 1/2HP Primary Pump features a vertical float switch and: <ul style="list-style-type: none"> A thermal overload protection with an automatic reset for reliability A double lip shaft seal for long life Energy efficient PSC motor in a zinc alloy metal housing. Rugged cast iron volute case with raised inlet
Virtual Water Assistant	Not Available		Allows homeowners to remotely test and monitor their system	
Items Included	One Secondary Pump, Reed Activation Switch, 1-1/4" NPT to 1-1/2" PVC elbow, AC power supply and Integrated Control Panel Battery Case. Check Valve and Battery Not Included. Sold Separately.	A Pre-Plumbed unit assembled for quick installations. Unit available with one primary 1/3HP sump pump (model: MS33V1) with check valve and vertical float switch; One secondary pump with check valve and Reed activation switch, 90° Elbow and pre-plumbed wye piping. Integrated control panel battery case. Battery Sold Separately.	One Secondary Pump, Reed Activation Switch, 1-1/4" NPT to 1-1/2" PVC elbow, AC power supply, gateway unit and Integrated Control Panel Battery Case. Check Valve and Battery Not Included. Sold Separately.	A Pre-Plumbed unit assembled for quick installations. Unit available with one primary 1/2HP sump pump (model: MS50V1) with check valve and vertical float switch; One secondary pump with check valve and Reed activation switch, gateway unit, 90° Elbow and pre-plumbed wye piping. Integrated control panel battery case. Battery Sold Separately.

Model	Performance (GPM)					MAX LIFT	SOLIDS HANDLING	VOLTAGE
	0'	5'	10'	15'	20'			
MBSP-2	34	23	10	-	-	13	3/16" For Secondary Pump	12V DC For Secondary Pump
MBSP-3	45	34	21	-	-	15		
MBSP-2C Pre-Plumbed Combo Unit	60	53	45	36	24	25 Primary Pump	1/4" For Primary Pump and 3/16" For Secondary Pump	115VAC For Primary Pump and 12V DC For Secondary Pump
MBSP-3C Pre-Plumbed Combo Unit	75	66	56	44	28			

Use Installation Package #PS198-270

