

Sump Pumps

Submersible Sump Pumps

- For basement sumps, water transfer, dewatering, or recirculation
- Versatile, long-life appropriate for many light-duty dewatering jobs

Duro Titan Series:

- Screen prevents debris from entering the pump
- Oil-filled housing for longer operating life
- Thermal overload protection

Little-Giant 5 Series:

- Pumps down to 1/8"
- Includes garden hose adapter & removable inlet screen

Myers MCI Series:

- Features a vortex impeller that provides solids-handling up to 1/2"
- 2-pole switch design
- Carbon/ceramic seal protects motor against water leakage

Myers MS Series

- Dual ball-bearing motor and additional lip seal for durability and longer life
- Maintenance-free operation

| HP | Max GPM | Max Head | Volts | Discharge | Cord | Switch Type | Brand | Part Number |
|-----|---------|----------|-------|-------------|------|----------------------------|--------------|------------------|
| 1/4 | 50 | 19' | 115 | 1 1/4" NPT | 10' | Tethered Float | Duro | 8091 |
| 1/4 | 50 | 19' | 115 | 1 1/4" NPT | 10' | Vertical Float | Duro | 8092 |
| 1/3 | 50 | 23' | 115 | 1 1/4" NPT | 10' | Tethered Switch | Duro | 8093 |
| 1/3 | 50 | 23' | 115 | 1 1/4" NPT | 10' | Vertical Switch | Duro | 8094 |
| 1/6 | 20 | 26' | 115 | 1" FNPT | 10' | Manual On/Off | Little Giant | 505486 (5-MSPR) |
| 1/6 | 20 | 26' | 115 | 1" FNPT | 10' | Piggyback Diaphragm | Little Giant | 505300 (5-ASP) |
| 1/4 | 40 | 25' | 115 | 1 1/4" FNPT | 10' | Integral Snap Action Float | Little Giant | 505700 (5.5-ASP) |
| 1/3 | 48 | 24' | 115 | 1-1/2" NPT | 10' | Vertical Float | Myers | MCI033 |
| 1/2 | 62 | 32' | 115 | 1-1/2" NPT | 10' | Vertical Float | Myers | MCI050 |
| 1/3 | 60 | 24' | 115 | 1-1/2" NPT | 8' | Vertical Float | Myers | MS33PV1 |
| 1/3 | 60 | 24' | 115 | 1-1/2" NPT | 8' | Tethered Float | Myers | MS33PT1 |
| 1/2 | 70 | 24' | 115 | 1-1/2" NPT | 8' | Vertical Float | Myers | MS50PV1 |
| 1/2 | 70 | 24' | 115 | 1-1/2" NPT | 8' | Tethered Float | Myers | MS50PT1 |



Titan® Series



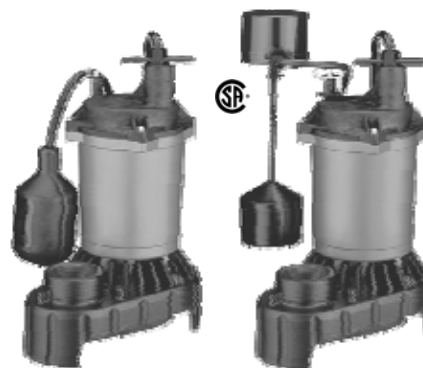
Water Wizard®
505486, 505300



Snappy John®
505700



Myers MCI Series
Cast Iron



Myers MS Series



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) |

LittleGIANT®

Sump Pits & Sump Pump Accessories

Sump Pit Package



- Complete sump pit package for residential applications

| Package Includes | Part Number |
|---|----------------|
| Sump Basin (#60162-2) Submersible Sump Pump (1/4HP, vertical float) Ball Valve (1 1/2" slip x 1 1/2" slip) Check Valve (Inlet: 1 1/4" MPT x Outlet: 1 1/2" slip) | RSP8085 |



Sump Pits



FPW73-19-P2 with lid



60162 Series

| 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 |

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 |



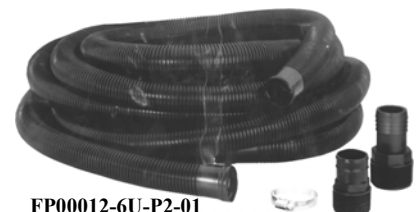
BSC125B



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 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. 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

Myers®