



Submersible Drainage/Sump Utility Pump

- **Stainless Steel, Cast Iron and Plastic Construction**
- **Built-in Thermal Protection**
- **Triplex Seal System; Double Mechanical Seals Plus Shaft Seal**
- **Automatic Float Switch Included (Except SS Model 5780-98)**
- **115 VAC UL/SJT Cord w/3 Prong Plug**
- **U.L./CSA Listed**
- **1/8 to 1/2 HP**
- **1" to 2" NPT Port Sizes**
- **Max Temperature 104° F**
- **Clog Resistant Impellers**



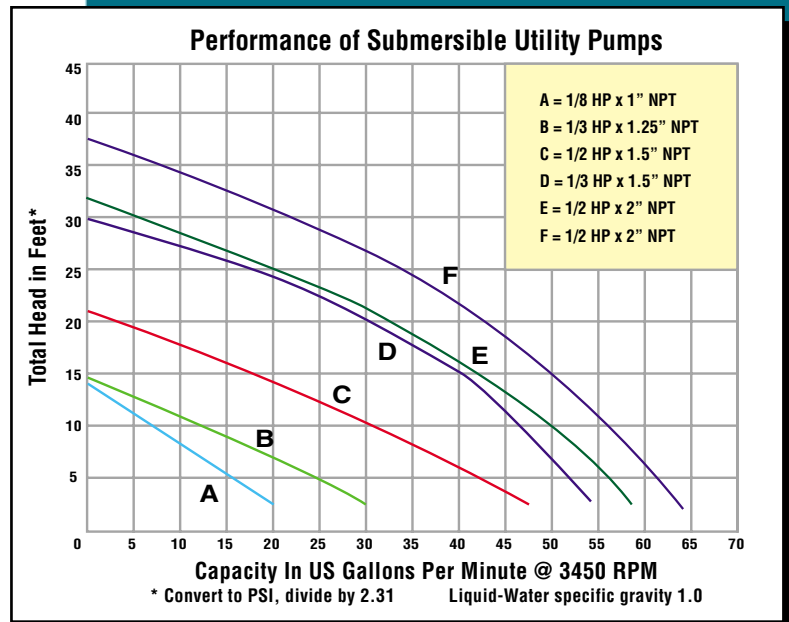
AMT Submersible Sump Pumps are designed for many applications including sump pits, drainage pits, overflow tanks, basements, dewatering, excavation, grain elevators, construction drainage, cooling towers and other applications requiring clear water removal. AMT submersible pumps (except SS model 5780-98) include automatic float switch, thermal overload protector and suction screen.

AMT Submersible Utility Pumps are reliable, cost effective, low maintenance and many are readily available "Off-the-shelf" for fast 24 hour shipment. For use with non-flammable liquids compatible with pump component materials.

INDUSTRIAL DUTY



Model 5792-95



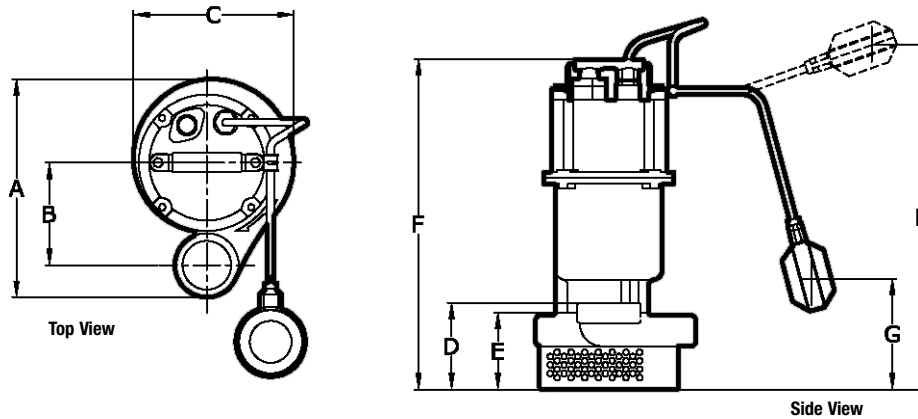
Submersible Drainage/Sump Utility Pumps

| Model | CURVE | HP | PORT *NPT | CONSTRUCTION MATERIALS | TYPE | SHIP WT. | VAC@ 60Hz | AMPS | CORD LENGTH |
|---------|-------|-----|-----------|------------------------|----------|----------|-----------|------|-------------|
| 5800-99 | A | 1/8 | *1.0" | Plastic | Utility | 11 lbs | 115 | 1.5 | 12 ft. |
| 5810-99 | B | 1/3 | *1.25" | Plastic | Vortex | 13 lbs | 115 | 3.0 | 12 ft. |
| 5811-99 | C | 1/2 | *1.5" | Plastic | Vortex | 15 lbs | 115 | 4.9 | 12 ft. |
| 5790-95 | D | 1/3 | 1.5" | Cast Iron | Drainage | 35 lbs | 115 | 4.2 | 20 ft. |
| 5780-98 | E | 1/2 | 2" | Stainless Steel | Drainage | 26 lbs | 115 | 5.0 | 20 ft. |
| 5792-95 | F | 1/2 | 2" | Cast Iron | Drainage | 42 lbs | 115 | 6.9 | 20 ft. |

NOTE: Electric supply for ALL motors must be with \pm 10% of nameplate voltage.

*Supplied with Hose Connection

Pump Dimensional and Specification Data



| Model | Screen | A | B | C | D | E \ddagger | F | G | H |
|---------|---------------|------|-----|------|-----|--------------|------|-----|------|
| 5800-99 | 1/8" x 1/8" | N/A | 1.3 | 5.7 | 9.2 | 2.0 | 9.7 | 3.0 | 13 |
| 5810-99 | 1/2" x 1-1/2" | 9.2 | 5.4 | 6.3 | 4.6 | 3.2 | 11.6 | 3.0 | 13 |
| 5811-99 | 1/2" x 1-1/2" | 9.4 | 5.5 | 6.3 | 4.6 | 4.2 | 12.6 | 3.0 | 13 |
| 5790-95 | 1/4" Dia. | 8.9 | 4.4 | 6.3 | 3.9 | 3.2 | 13.8 | 3.4 | 15.8 |
| 5780-98 | 3/16" Dia. | 8.19 | 4.0 | 5.63 | 4.0 | 3.15 | 15.0 | N/A | N/A |
| 5792-95 | 1/4" Dia. | 10.0 | 4.8 | 7.5 | 3.9 | 3.4 | 15.3 | 3.6 | 17.8 |

NOTE: Dimensions are in inches and have a tolerance of \pm 1/8"
 \ddagger Minimum Liquid Height



Standard Features

- > UL/CSA Listed
- > Automatic Float Switch (except SS Model 5780-98)
- > Double Mechanical Seal Construction
- > 580 Series; Plastic Submersibles Include Hose Adapters
- > 104° F Max Temperature
- > Suction Screen
- > 115 VAC UL/SJTW Cord w/3 Prong Plug
- > Carry Handle Built In
- > Thermal Protection (except SS model 5780-98)