

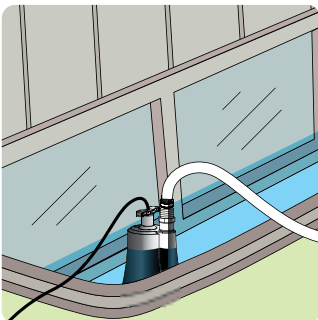
Utility Pumps

Automatic Submersible Pump

UTA02502K | **1/4 HP** | **1800 GPH**



- Automatically turns ON when water reaches 1-1/4", and OFF at 1/4" water level
- Energy-efficient PSC motor with thermal overload protection
- Water-cooled, oil free motor design is safe to use around fish and plants
- Corrosion-resistant thermoplastic construction
- Use to drain water from window wells, flooded basements, water gardens, stock tanks, flat roofs, pool covers and more
- Flexible rubber impeller helps prevent clogging and handles up to 1/8" spherical solids
- 1" NPT discharge with garden hose adapter included

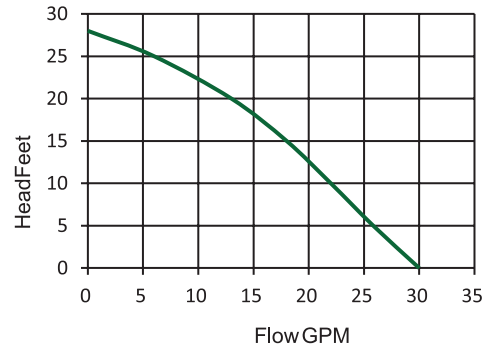


Performance

| Model No. | HP | Discharge Flow (GPH) | | | | | | |
|------------------|-----|----------------------|------|------|------|-----|-----|-----------|
| | | 0' | 5' | 10' | 15' | 20' | 25' | Max. lift |
| UTA02502K | 1/4 | 1800 | 1550 | 1320 | 1080 | 780 | 360 | 28' |

| Application | |
|--|--|
| Automatic Utility Pump for general water transfer | |
| Voltage | 115 |
| Hertz | 60 |
| Phase | Single |
| RPM | 3450RPM |
| Motor type | Permanent Split Capacitor (PSC) |
| Insulation | Class B |
| Circuit requirements | 15 AMP |
| Duty rating | Continuous* |
| Shaft seal | Lip seal |
| Motor Shaft | Stainless steel |
| Upper motor bearing | Ball bearing |
| Lower motor bearing | Ball bearing |
| Cooling | Water cooled |
| Motor protection | Auto reset thermal overload protector |
| *For continuous, the water depth must be at least 6" to prevent the motor from overheating | |
| Pump Specifications | |
| Discharge size | 1" MNPT & garden hose adapter included |
| Cord Length | 10' |
| Cord type | SJTW 18AWG/3C, UL list |
| Pump Housing | Reinforced thermoplastic |
| Pump Base | Reinforced thermoplastic |
| Impeller material | Reinforced thermoplastic |
| Gasket | Rubber |
| Solids handling | 1/8" spherical |
| Liquid temp. range | 32°-95°F |
| Operation | Automatic |
| Fasteners | Stainless steel |
| Maximum flow rate | 30 GPM |
| Maximum head | 28 ft |

Performance



| Model | HP | Amps | Discharge Height(ft) | 0 | 5 | 10 | 15 | 20 | 25 | 28 |
|-----------|-----|------|----------------------|------|------|------|------|-----|-----|----|
| | | | | GPM | GPM | GPM | GPM | GPM | GPM | |
| UTA02502K | 1/4 | 2A | | 30 | 26 | 22 | 18 | 13 | 6 | 0 |
| | | | | 1800 | 1550 | 1320 | 1080 | 780 | 360 | 0 |

Dimensions

