

Dayton Upright Sump Pumps



PUMPS technical data sheet

Upright sump pumps are different from submersible sump pumps because the motor driving the pump is not submerged. The motor is separated from the pump by a vertical drive shaft that separates the motor from the pump and fluid. This separation allows for continuous duty operation and compatibility with a wider variety of fluids being pumped.

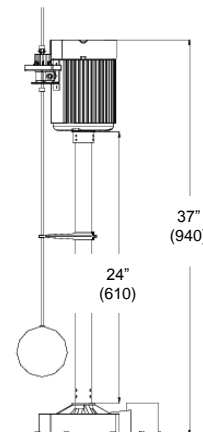
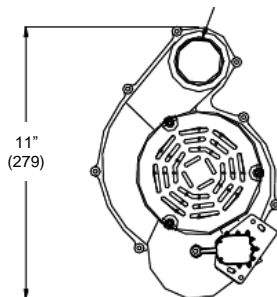


5URH9
1/3 HP, Brass
Upright Sump Pump

| | |
|------------------------|--------|
| HP | 1/3 |
| Voltage | 115V |
| Phase | Single |
| Frequency | 60 Hz |
| Run Amps | 7A |
| RPM | 1725 |
| Motor Type | PSC |
| Motor Enclosure | TEFC |

| | |
|-----------------------------------|---|
| Overload Protection | Automatic |
| Motor Shaft Material | Zinc Plated Steel |
| Motor Housing Material | Aluminum |
| Motor Duty | Continuous |
| Motor End Bearing | Sleeve |
| Pump End Bearing | Sleeve |
| Lubrication | Permanently Lubricated |
| Discharge | 1-1/2 Inch FNPT |
| Volute Material | Brass |
| Base Material | Stainless Steel |
| Impeller Type | Open Vortex |
| Impeller Material | Stainless Steel |
| Wetted Hardware Material | Stainless Steel |
| Driveshaft Material | Stainless Steel |
| Column Material | Stainless Steel |
| Operation | Automatic |
| Power Cord | 16/3 SJT, 8' (2.4m), NEMA 5-15P 120V Plug |
| Max. Solids Handling | 7/16"(11mm) |
| Max. Water Temperature | 200°F (93°C) |
| Designed Fluid Environment | Water / Wastewater |
| Switch Type | Vertical |
| Switch Pumping Range | 7" Adjustable |
| Float Material | Stainless Steel |
| Float Rod Material | Stainless Steel |

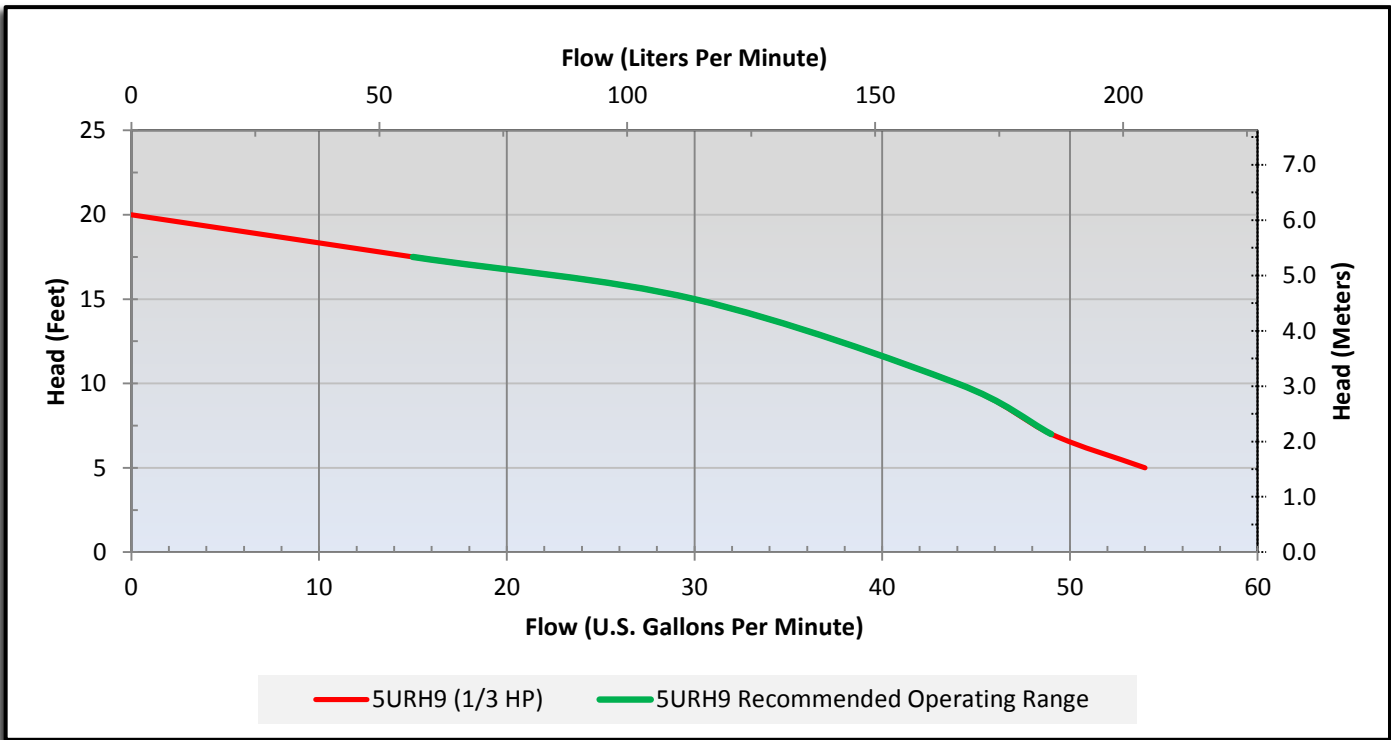
Outline Dimensions



Performance Data

| | | | | | |
|-----------|--------|-----|-----|-----|-----|
| Head | Feet | 5 | 10 | 15 | 20 |
| | Meters | 1.5 | 3.0 | 4.6 | 6.1 |
| Flow Rate | GPM | 54 | 44 | 30 | 0 |
| | LPM | 204 | 167 | 114 | 0 |

Performance Chart



WARNING: Use only with nonflammable liquids compatible with pump component materials and in nonflammable/non-explosive atmospheres.

Call or visit your local branch or go to granger.com/dayton for complete product line information



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