# **Dayton Upright Sump Pumps**





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.

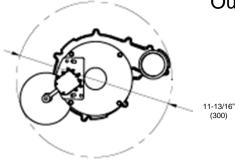


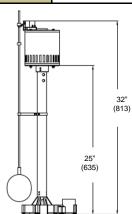
## 4KU60 ⅓ HP, Cast Iron Upright Sump Pump

HP	1/3		
Voltage	115V		
Phase	Single		
Frequency	60 Hz		
Run Amps	4A		
RPM	1750		
Motor Type	PSC		
Motor Enclosure	ODP		

Overload Protection	Automatic		
Motor Shaft Material	Zinc Plated Steel		
Motor Housing Material	Rolled Steel with Cast Aluminum End Shields		
Motor Duty	Intermittent		
Motor End Bearing	Dual Ball		
Pump End Bearing	Dual Ball		
Lubrication	Permanently Lubricated		
Discharge	1-1/4 Inch & 1-1/2 Inch FNPT		
Volute Material	Cast Iron		
Base Material	Stainless Steel		
Impeller Type	Open Vortex		
Impeller Material	Stainless Steel		
Wetted Hardware Material	Stainless Steel		
Driveshaft Material	Stainless Steel		
Column Material	Zinc Plated Steel		
Operation	Automatic		
Power Cord	18/3 SJTW, 10' (3m), NEMA 5-15P 120V Plug		
Max. Solids Handling	3/8"(9.5mm)		
Max. Water Temperature	140°F (60°C)		
Designed Fluid Environment	Water / Wastewater		
Switch Type	Vertical		
Switch Pumping Range	7" Adjustable		
Float Material	Copper		
Float Rod Material	Zinc Plated Steel		

## **Outline Dimensions**

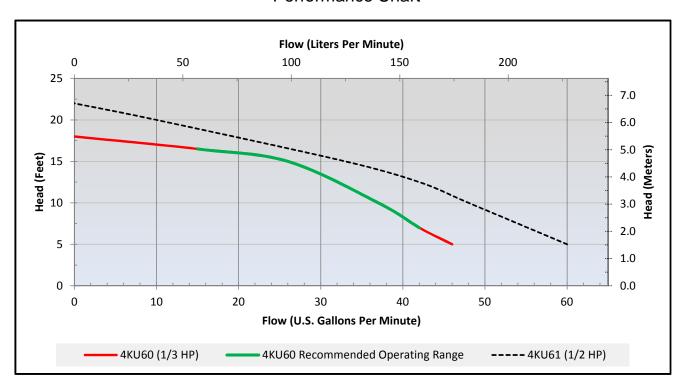




### Performance Data

Head	Feet	5	10	15	18
	Meters	1.5	3.1	4.6	5.5
Flow Rate	GPM	46	37	26	0
	LPM	174	140	98	0

### Performance Chart



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

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