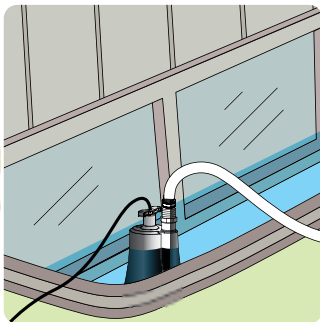


Automatic Utility Pumps

UTA02502K	1/4 HP	1800 GPH
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- 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)						Max. lift
		0'	5'	10'	15'	20'	25'	
UTA02502K	1/4	1800	1550	1320	1080	780	360	28'

Application

Automatic Utility Pump for general water transfer

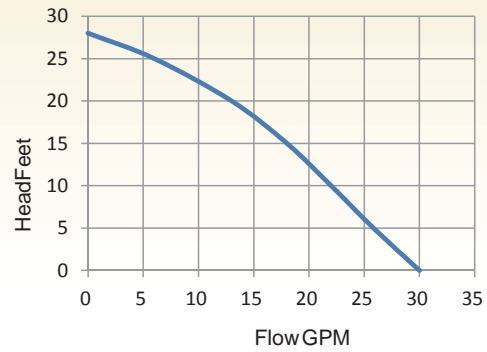
Motor Specifications

Horsepower	1/4HP
Voltage	115
Amps	2
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

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	Flexible rubber
diffusor description	Funnel shape double-flow channel diffusor design
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
Max pressure	12psi

Performance



Discharge Height(ft)	0	5	10	15	20	25	28
Discharge Flow(GPM)	30	26	22	18	13	6	0
Discharge Flow(GPH)	1800	1550	1320	1080	780	360	0

Dimensions

