

Duo 2-in-1 Utility Pump

UTM02501K

Submersible Utility Pump	1/4 HP	1600 GPH
Non-submersible Transfer Pump	1/4 HP	950 GPH



- Corrosion-resistant thermoplastic construction
- Water-cooled, oil-free motor is safe to use around fish and plants
- Includes suction hose and suction strainer for non-submersible transfer pump applications
- 3/4" Garden hose threaded connection for easy installation
- Maximum lift at 30'

Submersible utility pump function

- Applications: drain hot tubs, stock tanks, flooded basements, water gardens, flat roofs, pool covers, and window wells
- Bottom suction design filters debris and removes water down to 1/2"

Non-Submersible transfer pump function

- Applications: drain water from water heaters, boats, waterbeds, clogged sinks, aquariums, washing machines, and utility sinks
- Removes water down to 1/16" with suction strainer



Performance

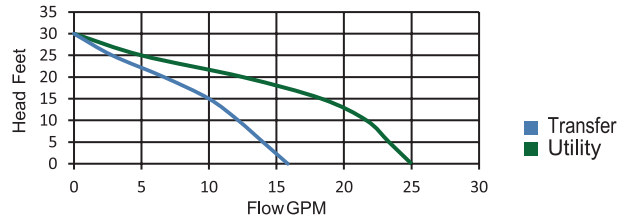
Model No.		HP	Discharge Flow (GPH)						Max. lift
			0'	5'	10'	15'	20'	25'	
UTM02501K	Submersible utility pump function	1/4	1600	1500	1300	950	700	210	30'
	Non-Submersible transfer pump function	1/4	950	840	730	600	400	170	30'

Application	
Submersible utility pump	
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	3/4"-11 1/2 NH
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	Non-automatic
Fasteners	Stainless steel

Performance



Model	HP	Amps	Discharge Height(ft)	0	5	10	15	20	25
UTM02501K (Submersible utility pump function)	1/4	2.5	GPM	67	62	57	51	40	23
			GPH	4000	3720	3400	3060	2400	1380
UTM02501K (Non-Submersible transfer pump function)	1/4	2.5	GPM	30	23	15	0		
			GPH	1800	1400	900	0		

Dimensions

