



2 YEAR WARRANTY

HARSH DUTY 2-in-1 Utility Pump

UTM02505K

Submersible Utility Pump	1/4 HP	27 GPM
Non-submersible Transfer Pump	1/4 HP	16 GPM

Features

- Designed to handle harsh liquids: Hot water up to 130°, Salt-water, Brine, Seawater, Soapy Water, Polypropylene Glycol Antifreeze* and Soluble Oil Machine Tool Coolants*
- Easily converts from a Submersible to Transfer pump with the suction strainer and suction hose, included
- Abrasion-resistant Nitrile rubber lip seal and gasket
- PPS thermoplastic impeller provides high temperature performance and mechanical strength
- 3/4" Garden hose threaded connection

Typical Applications

- **Submersible:** Dewatering in coastal areas or salt-water marine areas; descaling; drain utility sinks, flooded basements, window wells, flat roofs, and pool covers.
- **Transfer:** Drain water heaters, boats, clogged sinks, water softeners, washing machines and utility sinks; fill radiant heating systems.

*Transfer mode only



**SUBMERSIBLE UTILITY
Pumps down to 1/2"**



**NON-SUBMERSIBLE TRANSFER
Pumps down to 1/16"**

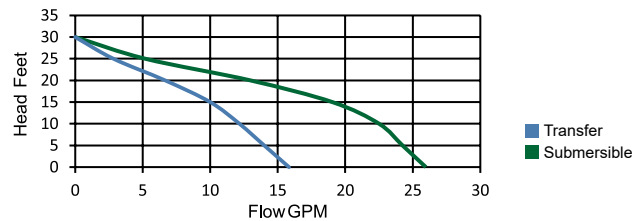


Performance

Model No.		HP	Discharge Flow (GPM)						Max. lift
			0'	5'	10'	15'	20'	25'	
UTM02505K	Submersible	1/4	27	25	22	16	12	4	30'
	Transfer	1/4	16	14	12.2	10	6.7	2.8	30'

Application	
Submersible utility pump	
Voltage	115
Hertz	60
Phase	Single
RPM	3450 RPM
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	Oil 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" garden hose
Cord Length	10'
Cord type	SJTW 18AWG/3C ,UL list
Pump Housing	Reinforced thermoplastic
Pump Base	Reinforced thermoplastic
Impeller material	PPS Thermoplastic
Gasket	Nitrile rubber
Solids handling	1/8" spherical
Liquid temp.range	32°-130°F
Operation	Non-automatic
Fasteners	Stainless steel
Maximum flow rate	27/16 GPM
Maximum head	30 ft
Max pressure	13.2 psi

Performance



Model	HP	Amps	Discharge Height(ft)	0	5	10	15	20	25
Submersible	1/4	2.8	GPM	27	25	22	16	12	4
			GPH	1600	1500	1300	950	700	210
Transfer	1/4	2.8	GPM	16	14.0	12.2	10.0	6.7	2.8
			GPH	950	840	730	600	400	170

Dimensions

