

SUBMERSIBLE PUMPS

FOR CLEAN AND DIRTY WATER

CT 3274 W CT 4274 W CT 3674

Elpumps submersible pumps for clean and slightly dirty water are renowned for their high efficiency, low long-term costs and high operating reliability, making them ideal for a wide variety of applications. The Elpumps CT series offers high resistance to suspended solids, thermal overload protection and easy maintenance. The pumps can even be fully submerged up to 5 meters for efficient water removal, pumping clean water at low pressure with a flow rate of up to 15,000 liters/hour thanks to their powerful 600W / 800W motors.

STRUCTURE

The pump motor casing and shaft are composed of INOX stainless steel, and the impeller and other structural elements are made of high-grade, corrosion-proof NORYL PPO polymer. The shaft is jointly sealed with a spring-loaded seal ring (gasket) and a modern slide-ring axial seal.

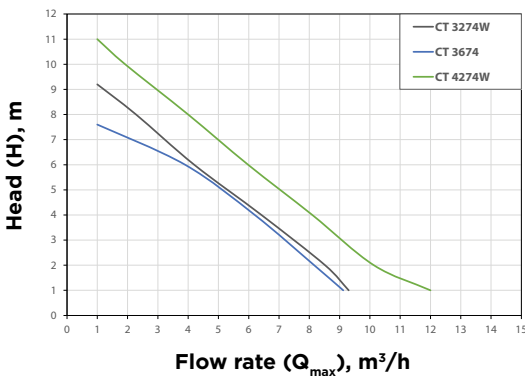


FEATURES AND BENEFITS

- Powerful 600W / 800W motor
- Flow rate of up to 15,000 liters/hour
- Maximum immersion depth of 5 meters
- Maximum suction head of up to 12 meters
- Durable, non-corrosive, rust-proof materials
- The pre-filter screens solid pieces of up to 5 mm
- Drawing water from even 5 mm off the bottom
- Integrated float switch, auto start/stop function
- Fitted with 10-meter H05 RN-F 3G 0.75 mm² cable
- Thermal overload protection
- 2-year guarantee

APPLICATION

- Automatic pumping of clean water from wells, tanks or reservoirs
- Flood irrigation in greenhouses, horticulture and small-scale agriculture
- Water supply for livestock farming
- Emergency draining of slightly dirty water from flooded areas or rooms
- Lowering groundwater
- Rainwater harvesting
- Emptying of pools, ponds, sumps, flooded cellars, flat roofs and boat bilges



	CT 3274 W	CT 4274 W	CT 3674
Maximum power input	600 W	800 W	600 W
Voltage / Frequency	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Maximum immersion depth	5 m	5 m	5 m
Maximum flow rate	10 m³/h	15 m³/h	10,8 m³/h
Maximum delivery head	10 m	12 m	8 m
Discharge port diameter	1 ¼"	1 ¼"	1 ¼"
Maximum delivery temperature	35 °C	35 °C	35 °C
Power cable type	H05 RN-F 3G 0,75 mm²	H05 RN-F 3G 0,75 mm²	H05 RN-F 3G 0,75 mm²
Power cable length	10 m	10 m	10 m
Gross weight	5 kg	5,5 kg	5 kg
Package dimensions	160 x 190 x 325 mm	160 x 190 x 325 mm	160 x 190 x 365 mm