

TSURUMI POMA

plastic submersible pumps



[Drainage pump](#) [Submersible pump](#)

Description

The POMA series is a series of small submersible pumps equipped with an integrated tube float switch and resistant to corrosion thanks to the stainless steel motor casing and plastic-reinforced pump housing. A vortex impeller prevents blockages. When using this single-phase 230 Volt pump in permanently installed systems, we recommend the use of our plug/counter plug with thermal protection. This ensures optimum protection in the event of jamming (contamination in the pump housing) and/or overheating.

Applications

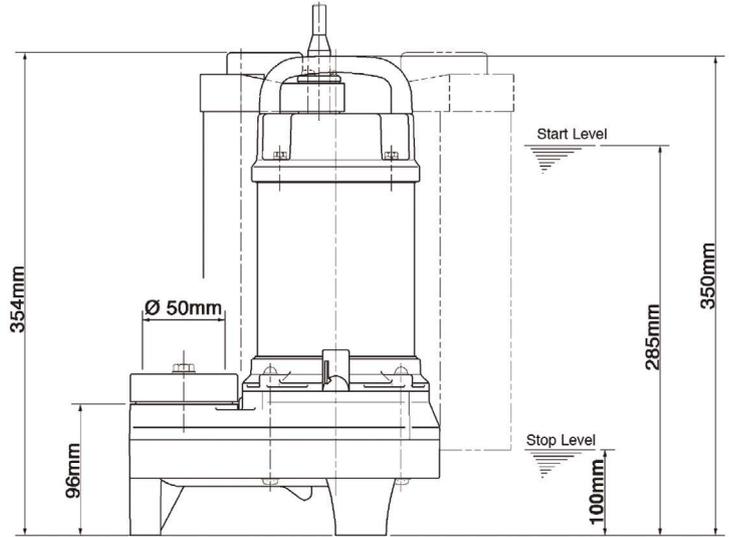
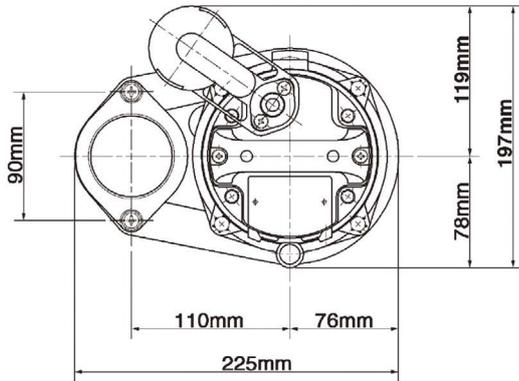
- o pumping water from tanks and basins
- o emptying waste water collection tanks
- o irrigation
- o emptying flooded basements

Specifications

- o suitable for lightly contaminated water and intermittent use
- o design: stainless steel and plastic
- o capacity: up to 16 m³/h
- o delivery head: up to 5 mwk
- o maximum immersion depth: 20 meters
- o liquid temperature: max. 35 °C
- o insulation class: F
- o protection class: IP68
- o press connection: 2" internal
- o motor power P2: 0,15 kW
- o voltages:
 - 1-phase 230 Volt
- o 10 meter cable
- o tube float



Dimensions POMA series



Capacity POMA series at 50 Hz

