



**TSURUMI PUMP**

**OM**<sup>1-phase</sup>  
50Hz

Submersible sump pumps

With a light fibre-reinforced plastic casing and head cover, the pump is abrasion and corrosion resistant, minimizing maintenance.

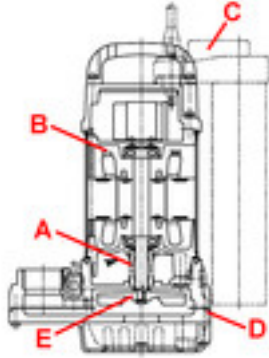




### Vortex Impeller

This impeller is used mainly to avoid clogging or wear by large or stringy solids in the water. It accelerates part of the water to great speed, and this speed is used to smoothly move all the water from inlet to outlet.

**Free impeller passage 10mm - the vortex impeller eliminates blocking and binding.**



#### A | Double mechanical shaft-seal in oil chamber

Ensures maximum protection and long motor life.

#### B | A thermostat protects the powerful 0,15kW motor from overheating

#### C | Integral float-type (model OMA)

Controls water level precisely and automatically, switching the pump on and off as level rises and falls.



#### D | Casing and head cover made of fibre-reinforced plastic

The pump is abrasion and corrosion resistant, minimizing maintenance.

#### E | Vortex impeller

Eliminates blocking and binding. Made of FRP, it withstands long operation, with minimal abrasive wear.



