



**TSURUMI PUMP**

# 100UYZK <sup>3-phase</sup> 50Hz

UYZK-series 100mm discharge, dry installation  
Sewagepump with Vortex-impeller

The UYZK-series is equipped with a vortex-impeller and a wide pump-casing. This construction prevents clogging by big or fibrous impurities.





### 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.

### Optional Accessories:

- duck-foot for guide rails:
  - guide support
  - duck foot
- Bend
- Stand set for free-standing version

### Available options

- Explosion proof version
- Oil sensor
- Motor versions up to 2.9 kW in d.o.l., 3.7kW-motor either in d.o.l.- or star-delta-start, from 5 kW on only start-delta-start
- All pumps can be operated with soft-starter and frequency-converter





