

The GRUNDFOS SE1 pumps are free-flow (Super-Vortex) or single-channel impeller pumps specifically designed for pumping sewage and waste water in a wide range of municipal, private and industrial applications. The pumps are made of wear-resistant materials such as cast iron and stainless steel. These materials ensure long and reliable operation.

- Designed for dry and submerged installations (without the need for external cooling)
- Moisture-proof cable plug connection made of corrosion-resistant stainless steel with conductors embedded in polyethane sealant.
- Stainless steel clamp connection between motor housing between motor DWK.O.13.100.55:13mm housing and pump housing, for easy service.
- Double mechanical cartridge shaft seal for easy service and perfect seal face alignment.
- Heavy duty bearing geared for life.
- Pumps built for frequency converter operation
- Self-cleaning single-channel impeller with long vane, thus reducing the risk of jamming or clogging. Motor insulation class F (155C), Enclosure class IP68 with thermal sensor in each phase.

