



Overview

Sewage, Drainage & Effluent Pump

The Grundfos SL and SLV pumps are designed to handle unscreened sewage, effluent, large volumes of surface water and process water in municipal, [utility](#) and [industrial](#) applications.

The pumps are available with SuperVortex impellers (SLV) or high efficient channel impellers (SL), allowing for free passage of solids up to 100 mm in size.

The SLV and SL pumps are designed for permanent submerged installation, by means of an auto coupling or a guide rail system, or for free-standing installation on a ring stand with a flexible pipe connection.

Applications

The SL pumps are designed to optimize the operation of a system. Reliability, simple service, and complete system compatibility are some of the main advantages.

SL pumps are designed for submerged use in network pumping stations, wastewater treatment plants, public buildings, apartments, and industry.

Features and Benefits

- Cable plug connection
- Unique clamp connection
- Single-channel and vortex impellers
- Solids passage up to 100 mm
- Unique cartridge shaft seal
- Modular design
- Minimum downtime
- Motor based on premium efficiency components
- Many sensor options