



# Submersible pump Pedrollo VX-ST Vortex, stainless steel

100404

The VX-ST submersible pumps in stainless steel are recommended for draining filthy water in domestic, civil and industrial applications, in every case where there are solid bodies in suspension, for example water mixed with mud, groundwater, surface water.

They are suitable for draining flooded areas such as cellars, underground car parks, car washes, for emptying cesspools and for sewage disposal. These pumps distinguish themselves for their reliability, which can be best appreciated under automatic operating conditions in fixed installations.

# **Technical specifications**

- Liquid type: Sewage water
- Uses: domestic, civil, industrial
- Applications: drainage, dirty water slightly solid particles, emptying tanks
- typology: submersible
- Family: submersible pumps

## **Performance Range:**

- Flow rate up to 650 l/min (39,0 m<sup>3</sup>/h)
- Head up to 15 m

# **Application Limit:**

- Temperature of the liquid to +40 °C
- 5 m maximum immersion depth

## Passage of solids:

- up to Ø 40mm for VX /35-ST
- up to Ø 50 mm for VX /50-ST

## Minimum immersion depth for continuous service:

- 280 mm for VX /35-ST
- 300 mm for VX /50-ST
- Download Datasheet 50 Hz



