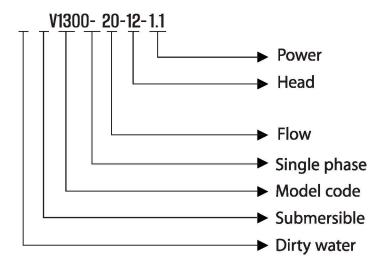




Model Analysis:



General description:

heavy duty submersible sewage grinder pumps are designed with a grinder system which grinds solids into small pieces so that they can be led away throuht pipes of a relatively small diameter.

Applications area:

Pumps are designed for domestic/commercial/Industrial use

wastewater with discharge from water closets.

Sewage from restaurants, hotels, camping sites, etc.

The compact design makes the pumps suitable for both temporary and permanent installation, the pumps can be installed on an auto-coupling system or stand freely on the bottom of the pit. impeller is equipped with a open impeller.

Operating Limits:

Submersible depth: 5m Liquid temperature up to +40°C Ambient temperature up to +40°C

Structural Characteristics

Insulation: class B Protection: IP68

V1300 SERIES

KW 1.1

Flow I/s max. 6,39 I/s max, H=12m

Flow Rate (1/s) up 6,39 1/s

Flow Rate (m3/h) up 21m3/h

Autocoupling 2"

Autocoupling dn50

Imperrel GRINDER

Shaft SS steel

Cover firepaint (BLUE)

Body material Cast Iron/SS

Additional Ceramic Coatings

CERACOTE®

- Good solvent resistance
- Good heat resistance



