



Product Overview

The ISG pipeline pump is a type of pump featuring a vertical structure with identical inlet and outlet pipe diameters, facilitating convenient installation and maintenance without the need to dismantle the piping system. Primarily utilized in industrial and municipal water supply and drainage applications, it operates within environmental conditions requiring an ambient temperature of less than 40°C and a relative humidity of less than 95%. Its design principle involves a clever combination and manufacturing process based upon the foundation of standard vertical pumps.

Features

The pump features a vertical structure, with the inlet and outlet having identical diameters and being situated on the same centerline.

It has a compact and attractive appearance, a small footprint, and low construction costs.

The pump and motor bearing configuration is well-designed.

ISG/ISW

INLINE PUMPS



Features

Installation and maintenance are convenient, requiring no dismantling of the piping system.

Pumps can be connected in series according to usage requirements, i.e., flow rate and head needs.

Depending on the requirements of the piping layout, the pump can be installed in either a vertical or horizontal orientation.

Technical Parameters

Product Name	ISW/ISG Pipeline Centrifugal Pump
Pump Structure	Centrifugal Clear Water Pump
Rated Flow Rate	1.1–1450 m ³ /h
Rated Head	7–153m
Power Range	0.75–185 kW
Rated Voltage	AC 380V /660V 50Hz
Material	High-Chromium Wear-Resistant Alloy
Sealing Type	Mechanical Seal
Applicable Media	Slurry, mineral pulp, sand-and-silt mixture
Installation Method	Submersible Installation (Fixed / Mobile)