

# VETICAL INLINE ISG



Design Vertical Inline Pump

Type Key Example: ISG 200-400

ISG Vertical Inline Pump type

200 Suction Diameter (mm.) and Discharge Diameter(mm.)

400 Impeller Diameter (mm.)  
Closed Impeller Type

## TECHNICAL DATA

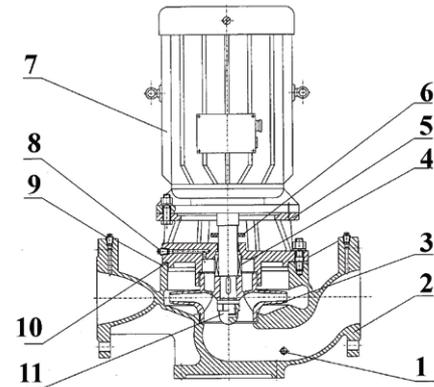
Medium: Clean water  
 Temperature: -10 ~ 80 °C ,400°C available  
 Ambient temperature: Up to 40c  
 Range of capacity: 1.8~2000m3/h  
 Range of head: up to230m  
 Maximum working pressure: suction pressure+head of pump < 25 bar

## APPLICATIONS

- Transportation of liquids in the fields of fire fighting
- Air condition, Heating
- Sanitary water
- Water treatment cooling, refrigerating system
- Liquid circulation
- Pressure boosting and irrigation etc.



## PART LISTS



NO.	Name	NO.	Name
1	Water drainage plug	7	Motor
2	Casing	8	Air release valve
3	Impeller	9	Plug
4	Mechanical seal	10	Seal ring
5	Pump cover	11	Impeller nut
6	Water resistant ring		

### Material

	Standard	Option
Volute Casing	Cast Iron	Stainless Steel
Impeller	Stainless Steel	Cast Iron, Bronze
Seal	Mechanical Seal	-
Shaft	Stainless Steel	Steel 45#