	Product information	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
COND	TD250-56/4	Contact	86-571-88637351
	10230-30/4	Date	2022/03/09
Project Name		Client Name	DPA
		Client Addr.	
Station Number		Contacts	Alireza
Station Number		Contact	

|--|

Product picture(Note: the picture may not be the same as the Series description

> Product introduction out structure and can be repaired without removing the pipelines.

Single stage in-line centrifugal pumps, inlet and outlet are horizontal with top side pulled

Performance and advantages

Compact structure Maintenance convenience Low noise Both cast iron and stainless steel impeller are available

Application range

### technology

Pump rotator speed 1480

Pump version Easy-disassemble Type

#### **Material**

HT200 Impeller HT200 Pump body Rubber code NBR

#### Installation

**Connection Code Maximum Operation Pressure** PN12

# Medium

Medium Temperature -15~110

## **Structure dimension**

Inlet & outlet size types DN Inlet & Outlet Bore 250

**Rotation Direction** Clockwise rotation viewed from motor end

# Motor

Number of Motor Phase Three Phase

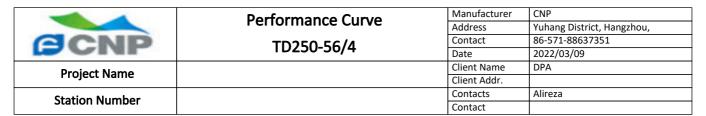
**Protection Class** IP55 F **Insulation Class** Motor Power 110 **Power Frequency** 50Hz Rated Voltage (V) 380V Energy Efficiency Level IE3

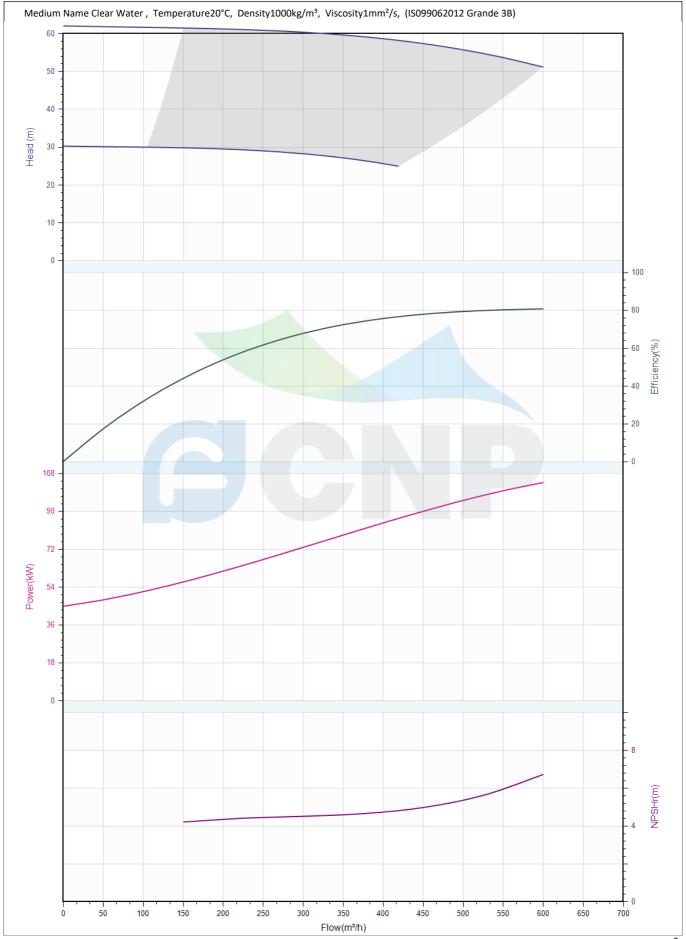
### Seal

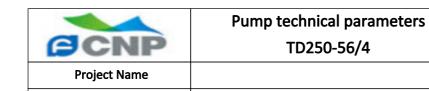
Mechanical Seal TD5-55/BSE4

#### **Others**

Weight (kg) 1389





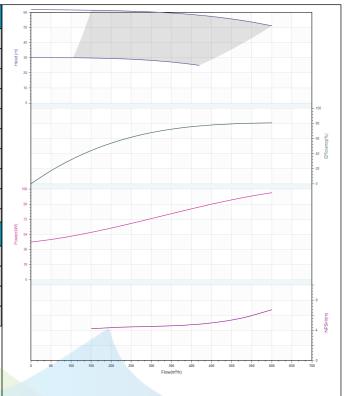


**Station Number** 

Manufacturer	CNP
Address	Yuhang District, Hangzhou,
Contact	86-571-88637351
Date	2022/03/09
Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	

ated parameters				
Pump model	TD250-56/4			
Product No.	1100040792			
Rated flow(m³/h)	500			
Rated pressure(m)	56			
Rated efficiency(%)	78			
Power(kW)	97.8			
NPSHr(m)	5.5			
Speed(rpm)	1480			
Max impeller diameter(mm)	418			

Medium			
Medium Name	Clear Water		
Working temperature(°C)	20		
Medium density(kg/m³)	1000		
Viscosity(mm²/s)	1		





	Structure picture	Manufacturer	CNP
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