	Product information	Manufacturer	CNP
	Froduct information	Address	Yuhang District, Hangzhou,
CND	TD250-17/4	Contact	86-571-88637351
	10250-17/4	Date	2022/03/09
Project Name		Client Name	DPA
		Client Addr.	
Station Number		Contacts	Alireza
		Contact	

Product No.	1100040695
Troduct No.	1100040033

Product introduction

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



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

Single stage in-line centrifugal pumps, inlet and outlet are horizontal with top side pulled out structure and can be repaired without removing the pipelines.

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

Impeller HT200 Pump body HT200 Rubber code NBR

Installation

Connection Code F
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

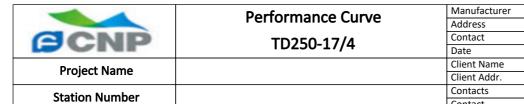
Protection Class IP55
Insulation Class F
Motor Power 45
Power Frequency 50Hz
Rated Voltage (V) 380V
Energy Efficiency Level IE3

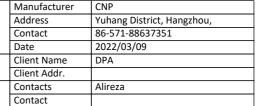
Seal

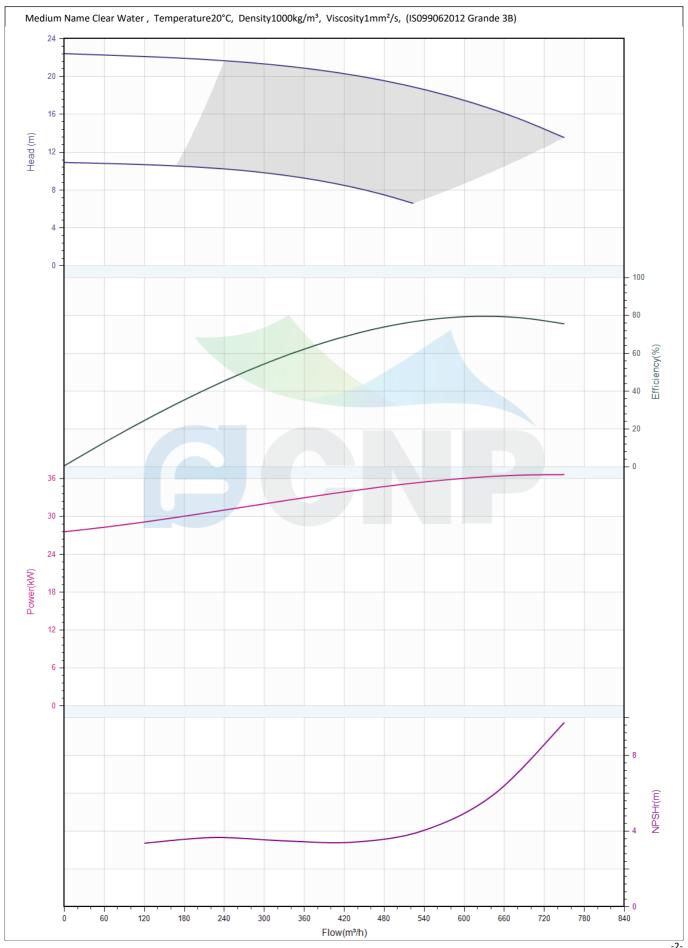
Mechanical Seal TD5-43/BSE4

Others

Weight (kg) 649









Station Number

Max impeller diameter(mm)

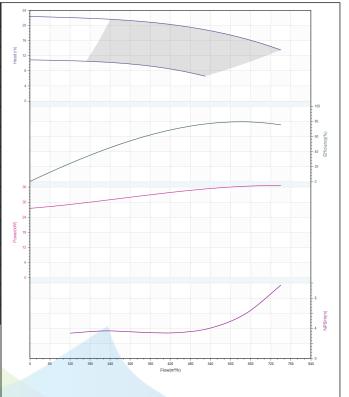
Pump technical parameters TD250-17/4

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

Rated parameters		
Pump model	TD250-17/4	
Product No.	1100040695	
Rated flow(m³/h)	630	
Rated pressure(m)	17	
Rated efficiency(%)	80	
Power(kW)	36.48	
NPSHr(m)	5.5	
Speed(rpm)	1480	

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

278





	Structure picture	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
CND	TD250-17/4	Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
Station Number		Contact	

