	Product Information	Manufacturer	CNP
	Froduct information	Address	Yuhang District, Hangzhou, Zhejiang,
COND	TD50-32/2	Contact	86-571-88637351
		Date	2022/06/23
Project Name		Client Name	DPA
Project Name	Client Addr.		
Item NO		Contacts	Alireza
		Contact	

Part NO.	1100041694		
Product Picture		Note	
			Product introduction  Single stage in-line centrifugal pumps,inlet and outlet are horizontal with top side pulled out structure and can be repaired without removing the
Q.	o in the same of t		pipelines.  Performance and advantages
			Compact structure
			Maintenance convenience
	© CNP LEAD TO SERVICE OF THE SERVIC		Low noise
			Both cast iron and stainless steel impeller are available
			Application range
technology			

2900 Pump rotator speed

Pump version Extension shaft

Material

Impeller HT200 Pump body HT200 Rubber code NBR

Installation

Connection Code Maximum Operation Pressure PN12

Medium

Medium Temperature -15~110

Structure dimension

Inlet & outlet size types DN Inlet & Outlet Diameter 50

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

Motor

Number of Motor Phase Three Phase Protection Class IP55 **Insulation Class** F Motor Power 3 Power Frequency 50Hz Rated Voltage (V) 380V Energy Efficiency Level IE3

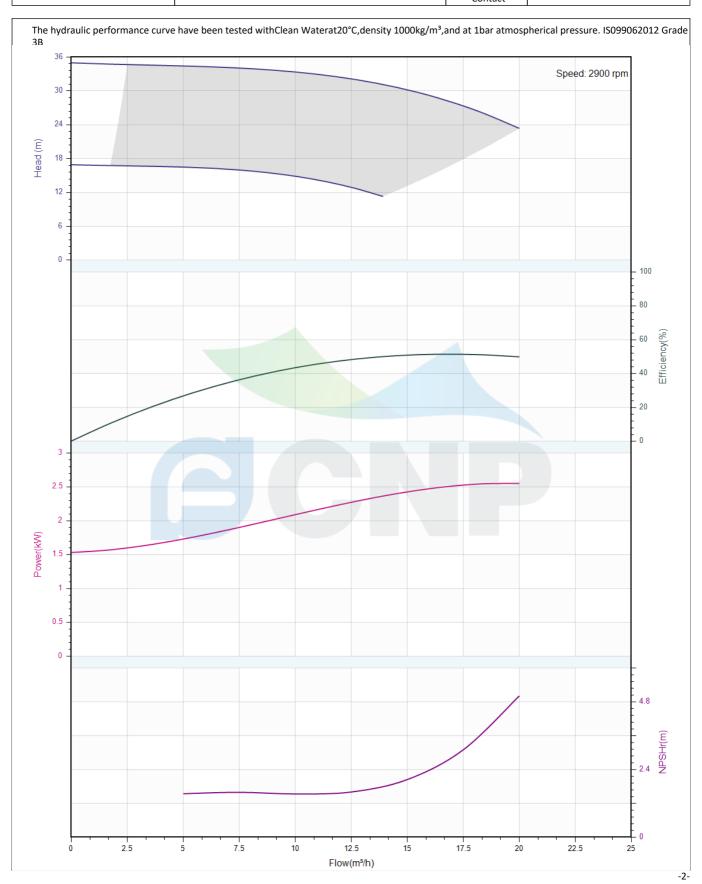
Seal

Mechanical Seal TD-28/BSE4

Others

Weight (kg) 65

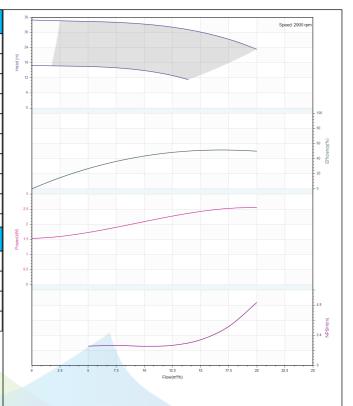
	Performance Curve		CNP
	Performance curve	Address	Yuhang District, Hangzhou, Zhejiang,
COND	TD50-32/2	Contact	86-571-88637351
	1030-32/2	Date	2022/06/23
Project Name		Client Name	DPA
Project Name	Client Addr.		
Item NO		Contacts	Alireza
		Contact	



Pump Technica	Pump Technical Parameters	Manufacturer	CNP	
	rump recimical ratameters	Address	Yuhang District, Hangzhou, Zhejiang,	
COND	TD50-32/2	Contact	86-571-88637351	
	1030-32/2	Date	2022/06/23	
Project Name		Client Name	DPA	
Project Name		Client Addr.		
Item NO		Contacts	Alireza	
		Contact		

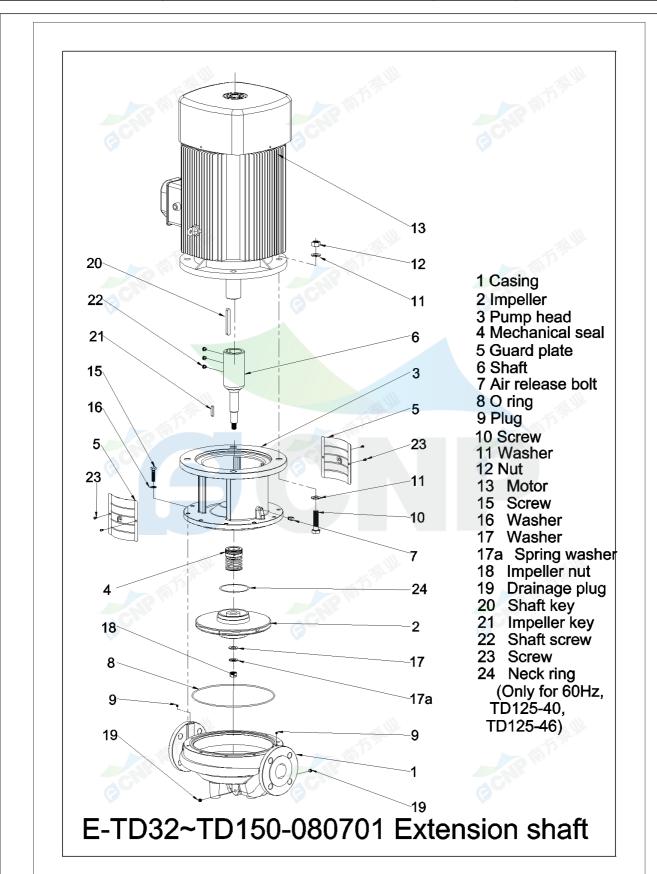
Rated parameters			
Pump model	TD50-32/2		
Part NO.	1100041694		
Rated flow (m³/h)	12.5		
Rated head (m)	32		
Rated efficiency (%)	48		
Power (kW)	2.27		
NPSHr (m)	2.5		
Speed (rpm)	2900		
Max impeller diameter (mm)	161		

Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1





Structure picture	Manufacturer	CNP	
	TD50-32/2	Address	Yuhang District, Hangzhou, Zhejiang,
COND		Contact	86-571-88637351
		Date	2022/06/23
Project Name	Project Name	Client Name	DPA
Project Name		Client Addr.	
Item NO		Contacts	Alireza
		Contact	



	Dimension Drawing	Manufacturer	CNP
	Difficusion Drawing	Address	Yuhang District, Hangzhou, Zhejiang,
COND	TD50-32/2	Contact	86-571-88637351
	1030-32/2	Date	2022/06/23
Project Name	Client Name	DPA	
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

