	Product Information	Manufacturer	CNP
	Product information	Address	Yuhang District, Hangzhou, Zhejiang,
CND	TD50-32G/2	Contact	86-571-88637351
	1030-320/2	Date	2022/06/23
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

Part NO.	1100077514	
Product Picture		Note
	SCNP	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 pipelines. Performance and advantages Compact structure Maintenance convenience Low noise Both cast iron and stainless steel impeller are available Application range
technology		

Pump version

Material

Pump rotator speed

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 Diameter 50

Rotation Direction Clockwise rotation viewed from motor end

2900

Extension shaft

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

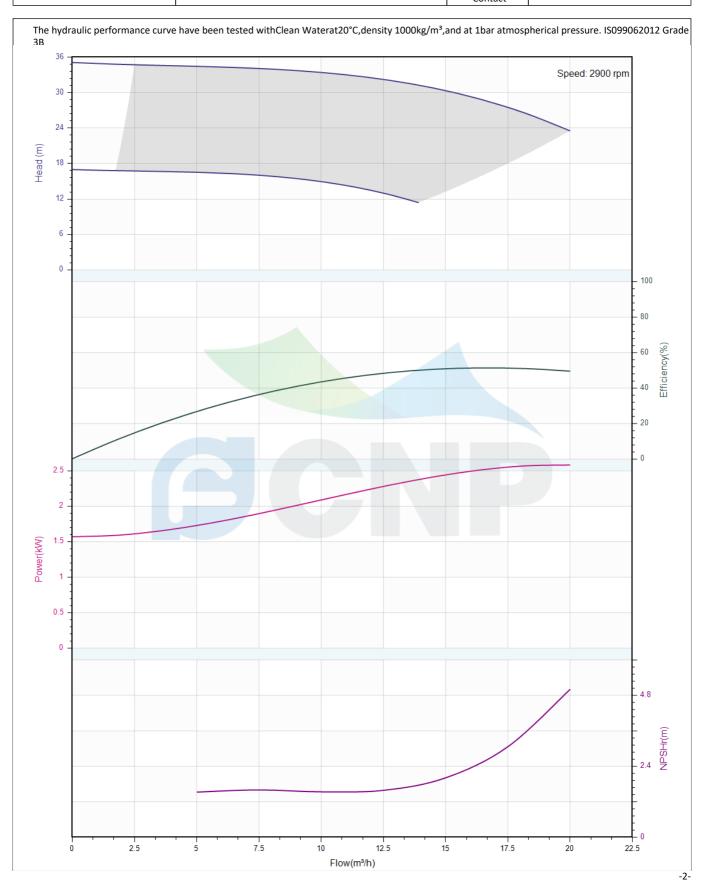
Seal

Mechanical Seal TDS-28/BSE4

Others

Weight (kg) 64

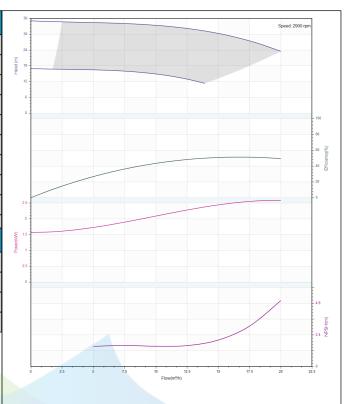
	Performance Curve	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
CND	TD50-32G/2	Contact	86-571-88637351
	1030-320/2	Date 2022/06/23	2022/06/23
Project Name	Client Name	DPA	
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	



Pump Techni	Pump Technical Parameters	Manufacturer	CNP Yuhang District, Hangzhou, Zhejiang, 86-571-88637351	
	rump recimical ratameters	Address		
COND	TD50-32G/2	Contact	86-571-88637351	
	1030-320/2	Date	2022/06/23	
Project Name	Client Name	DPA		
		Client Addr.		
Item NO		Contacts	Alireza	
		Contact		

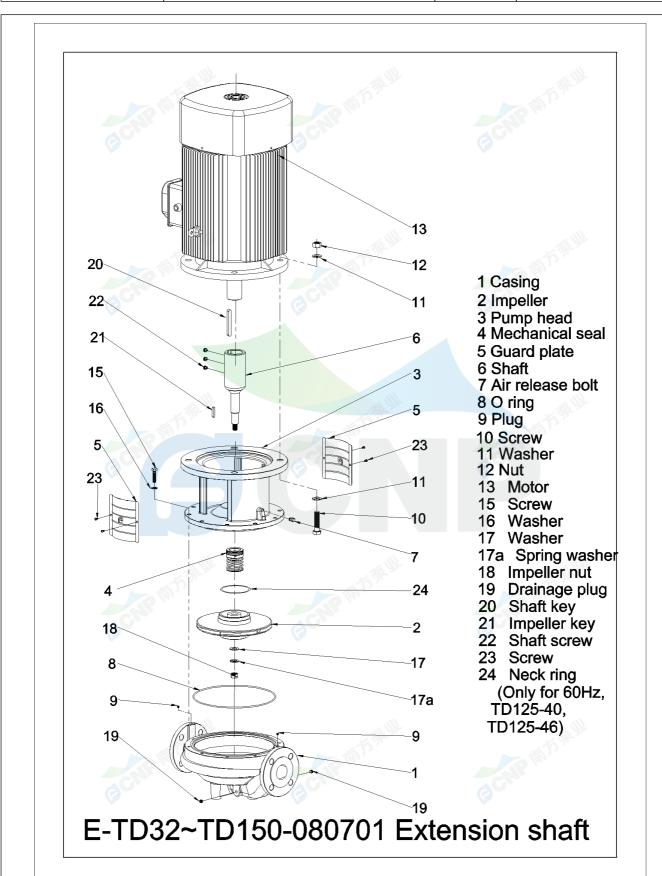
Rated parameters	
Pump model	TD50-32G/2
Part NO.	1100077514
Rated flow (m³/h)	12.5
Rated head (m)	32
Rated efficiency (%)	48
Power (kW)	2.27
NPSHr (m)	2.5
Speed (rpm)	2900
Max impeller diameter (mm)	161

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





	Structure picture	Manufacturer	CNP
	Structure picture	Address	Yuhang District, Hangzhou, Zhejiang,
COND	TD50-32G/2	Contact	86-571-88637351
	1030-320/2	Date	2022/06/23
Project Name	ma	Client Name	DPA
Project Name	Client Addr.		
Item NO		Contacts	Alireza
		Contact	



Dimension Drawing	Manufacturer	CNP	
	Difficusion Drawing	Address	Yuhang District, Hangzhou, Zhejiang,
COND	TD50-32G/2	Contact	86-571-88637351
	1030-320/2	Date	2022/06/23
Project Name		Client Name	DPA
Project Name		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

