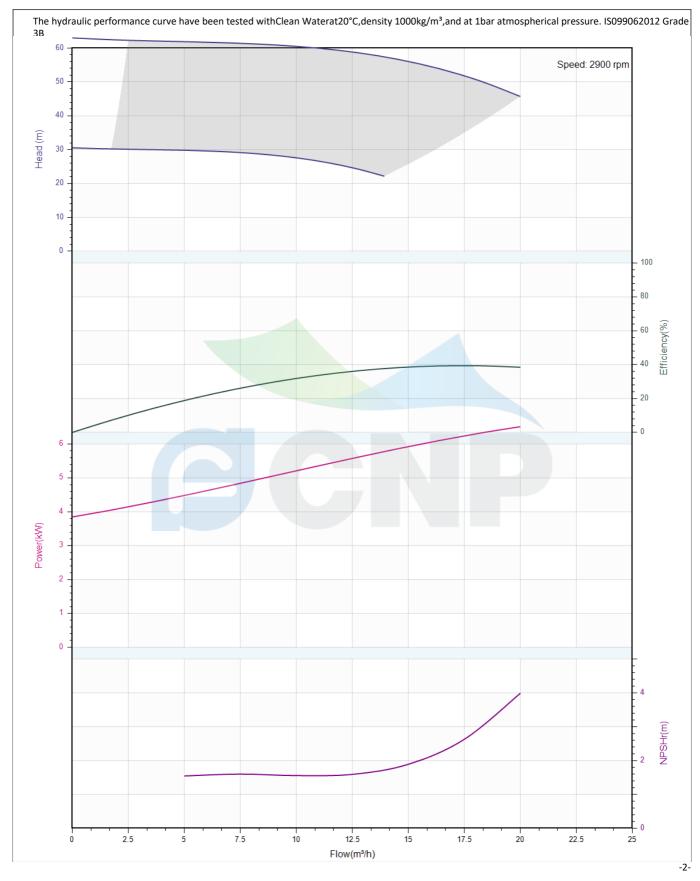
CNP	Product Information	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
	TD50-59G/2	Contact	86-571-88637351
		Date	2022/06/23
Project Name		Client Name	DPA
Project Name	Client Addr.		
Item NO		Contacts	Alireza
		Contact	

Part NO. 1100087	7072	
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 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	2900	
Pump version	Extension shaft	
Material Impeller Pump body Rubber code	HT200 HT200 NBR	
	NDN -	
Installation		
Connection Code	F	
Maximum Operation Pressure	PN12	
Medium Medium Temperature Structure dimension Inlet & outlet size types Inlet & Outlet Diameter Rotation Direction	-15~110 DN 50	viewed from motor end
	Clockwise Totation	
Number of Motor Phase Protection Class Insulation Class Motor Power Power Frequency Rated Voltage (V) Energy Efficiency Level Seal Mechanical Seal	Three Phase IP55 F 7.5 50Hz 380V IE3 TDS-28/BSE4	
	.20 20/0021	
Others Weight (kg)	112	

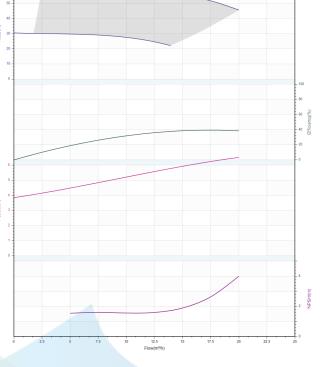
	Performance Curve TD50-59G/2	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
ACND		Contact	86-571-88637351
		Date	2022/06/23
Project Name		Client Name	DPA
Project Name	Client Addr.		
Item NO		Contacts	Alireza
		Contact	



Pu	Pump Technical Parameters	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
	TD50-59G/2	Contact	86-571-88637351
		Date	2022/06/23
Project Name		Client Name	DPA
Project Name		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

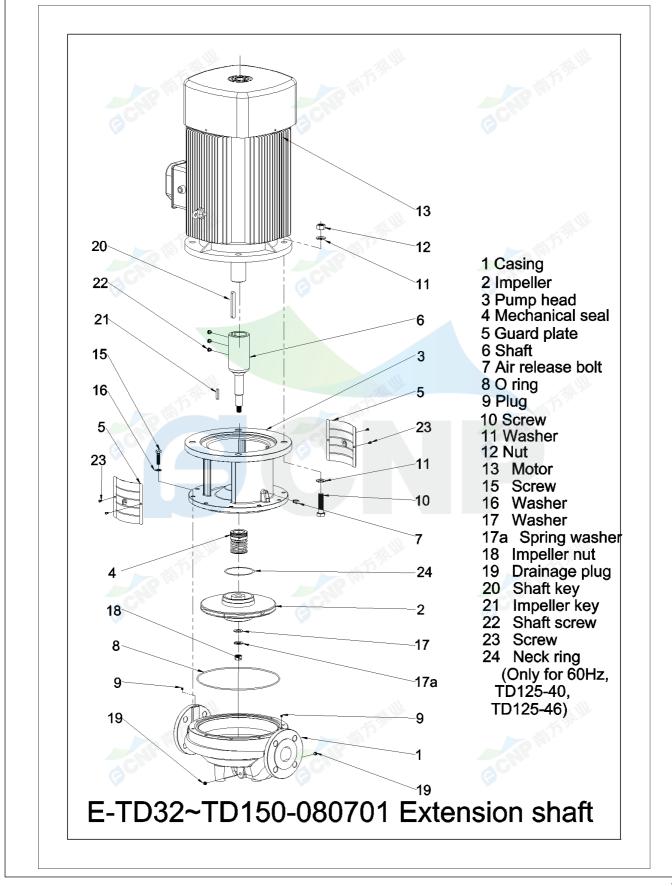
Rated parameters			
Pump model	TD50-59G/2	50	
Part NO.	1100087072	E 30	
Rated flow (m ³ /h)	12.5	20	
Rated head (m)	59	0	
Rated efficiency (%)	37		
Power (kW)	5.43		
NPSHr (m)	2.5		
Speed (rpm)	2900		_
Max impeller diameter (mm)	224	6	

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



Speed: 2900 rp

CONP	Structure picture	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
	TD50-59G/2	Contact	86-571-88637351
		Date	2022/06/23
Project Name		Client Name	DPA
Project Name		Client Addr.	
Item NO		Contacts	Alireza
		Contact	



Dimension Draw TD50-59G/2	Dimonsion Drawing	Manufacturer	CNP
	Dimension Drawing	Address	Yuhang District, Hangzhou, Zhejiang,
	TD50-59G/2	Contact	86-571-88637351
		Date	2022/06/23
Project Name		Client Name	DPA
Project Name		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

