	Product information	Manufacturer CNP	
	Froduct information	Address	Yuhang District, Hangzhou,
COND	TD125-40G/4	Contact	86-571-88637351
	10123-400/4	Date	2022/03/09
Project Name		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
Station Number		Contact	

Product No.	1100087892

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

Series description

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 1480

Pump version Extension shaft

Material

ImpellerHT200Pump bodyHT200Rubber codeNBR

Installation

Connection Code F
Maximum Operation Pressure PN12

Medium

Medium Temperature -15~110

Structure dimension

Inlet & outlet size types DN
Inlet & Outlet Bore 125

Rotation Direction Clockwise rotation viewed from motor end

Motor

Number of Motor Phase Three Phase

Protection Class IP55
Insulation Class F
Motor Power 30
Power Frequency 50Hz
Rated Voltage (V) 380V
Energy Efficiency Level IE3

Seal

Mechanical Seal TD-40/BSE4

Others

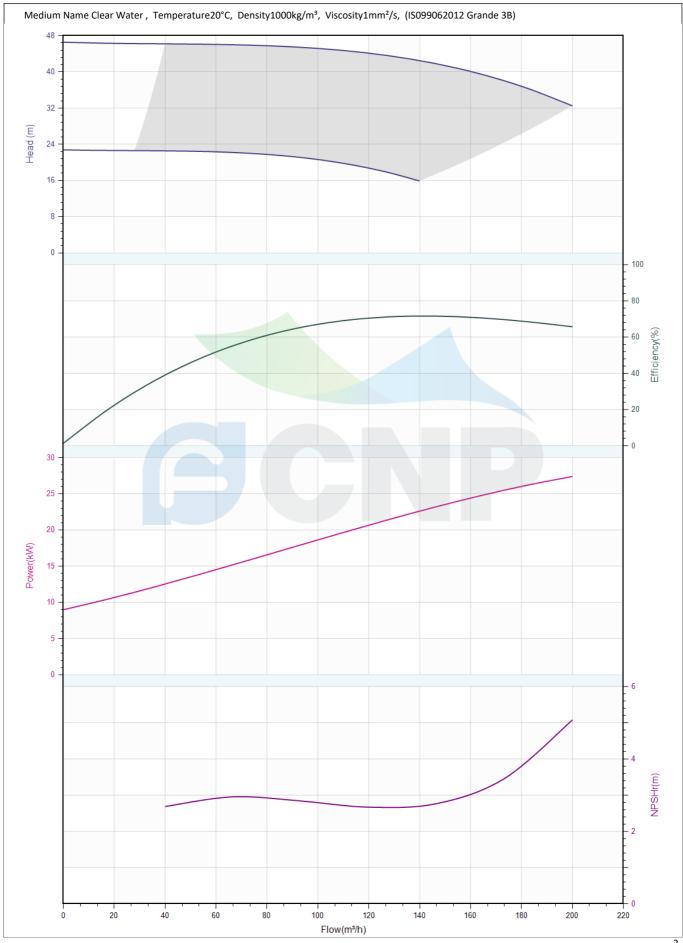
Weight (kg) 455473



Station Number

Performance Curve TD125-40G/4

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





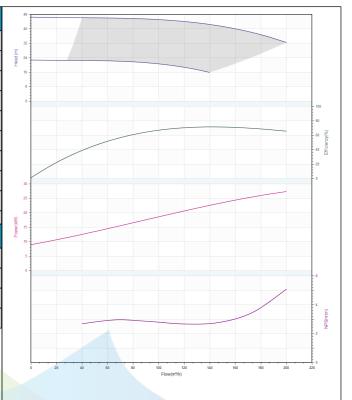
Pump technical parameters TD125-40G/4

Mar	nufacturer	CNP
Add	ress	Yuhang District, Hangzhou,
Con	tact	86-571-88637351
Date	е	2022/03/09
Clie	nt Name	DPA
Clie	nt Addr.	
Con	tacts	Alireza
Con	tact	

		_
Station	Num	ber

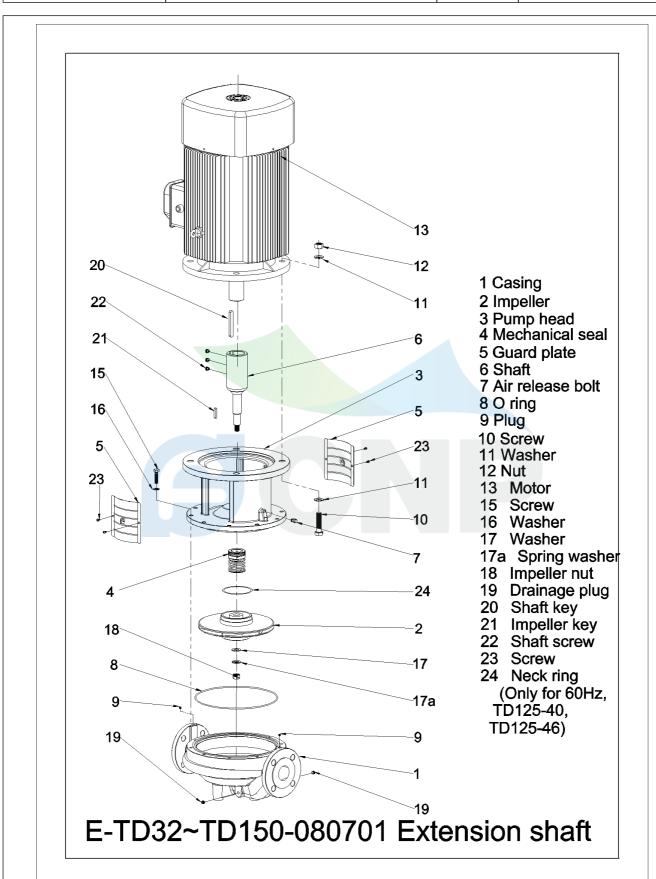
Rated parameters		
Pump model	TD125-40G/4	
Product No.	1100087892	
Rated flow(m³/h)	160	
Rated pressure(m)	40	
Rated efficiency(%)	72	
Power(kW)	24.22	
NPSHr(m)	4	
Speed(rpm)	1480	
Max impeller diameter(mm)	366	

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





	Structure picture	Manufacturer	CNP
	Structure picture	Address	Yuhang District, Hangzhou,
CND	TD125-40G/4	Contact	86-571-88637351
	10123-400/4	Date	2022/03/09
Project Name		Client Name	DPA
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Station Number		Contact	





Size picture TD125-40G/4

Manufacturer	CNP
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