	Product information	Manufacturer	CNP
	Product information	Address	Yuhang District, Hangzhou,
COND	<b>TD100-22G/2</b>	Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
Station Number		Contact	

Prod	uct No.	1100087886

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 out structure and can be repaired without removing the pipelines.

Performance and advantages

Product introduction

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 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 100

Rotation Direction Clockwise rotation viewed from motor end

#### Motor

Number of Motor Phase Three Phase

Protection Class IP55
Insulation Class F
Motor Power 7.5
Power Frequency 50Hz
Rated Voltage (V) 380V
Energy Efficiency Level IE3

#### Seal

Mechanical Seal TD-28/BSE4

#### Others

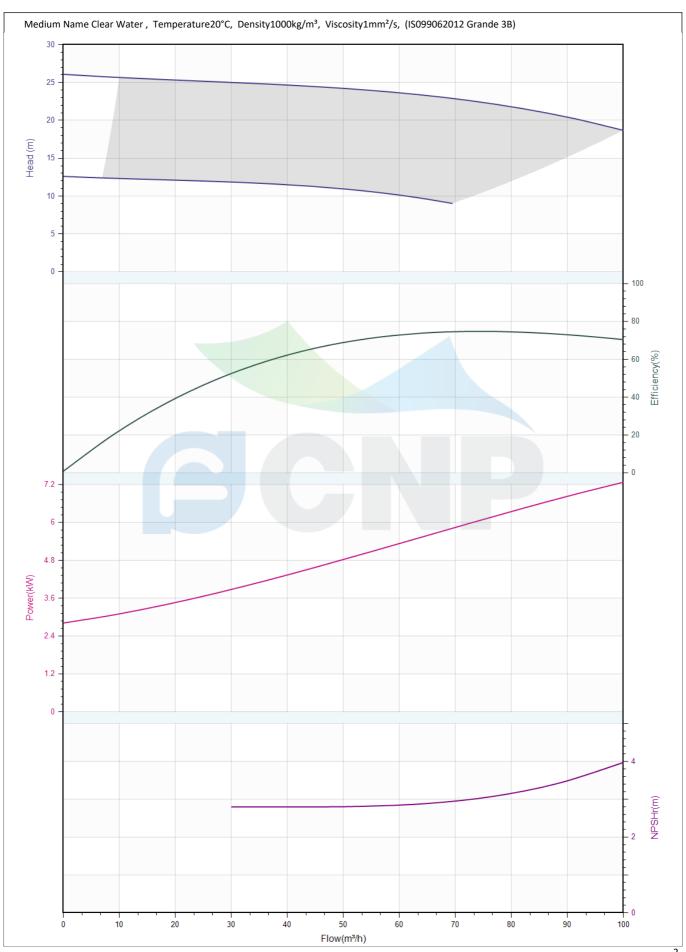
Weight (kg) 104



**Station Number** 

e Curve	Manufacturer	CNP
e Cui ve	Address	Yuhang District, Hangzhou,
2G/2	Contact	86-571-88637351
2G/ Z	Date	2022/03/09
	Client Name	DPA
	Client Addr.	
	Contacts	Alireza

Contact





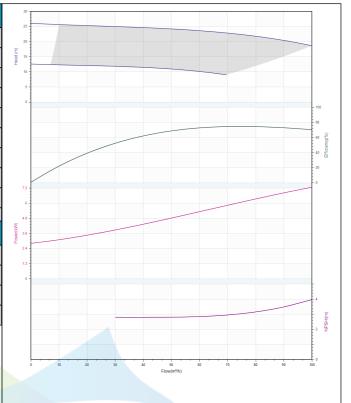
# Pump technical parameters TD100-22G/2

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

Station	Number

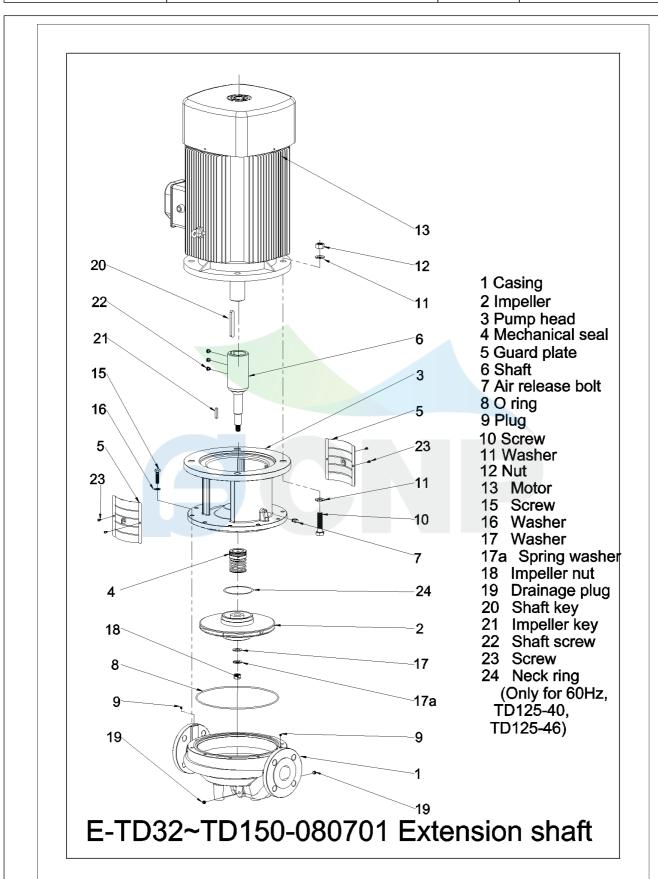
Rated parameters	
Pump model	TD100-22G/2
Product No.	1100087886
Rated flow(m³/h)	80
Rated pressure(m)	22
Rated efficiency(%)	75
Power(kW)	6.39
NPSHr(m)	4
Speed(rpm)	2900
Max impeller diameter(mm)	141

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,
COND		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
Station Number		Contact	





**Station Number** 

# Size picture TD100-22G/2

Manufacturer	CNP
Address	Yuhang District, Hangzhou,
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Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	

