	Product information	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
COND	TD100-17G/2	Contact	86-571-88637351
	10100-179/2	Date	2022/03/09
Project Name		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
		Contact	

Product No.	1100087885

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 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 5.5
Power Frequency 50Hz
Rated Voltage (V) 380V
Energy Efficiency Level IE3

#### Seal

Mechanical Seal TD-28/BSE4

#### Others

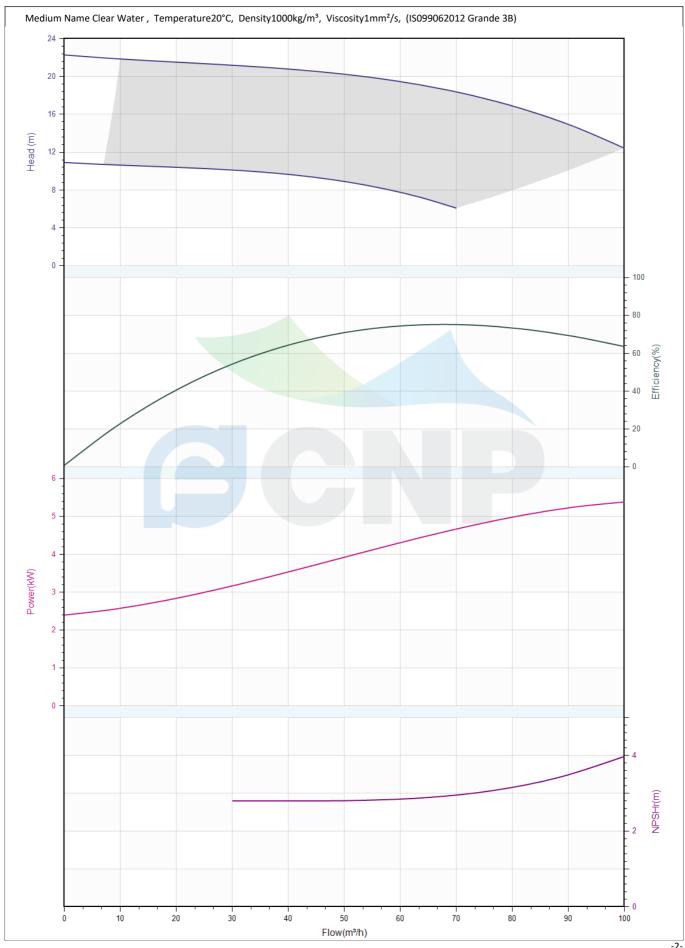
Weight (kg) 96



**Station Number** 

## Performance Curve TD100-17G/2

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





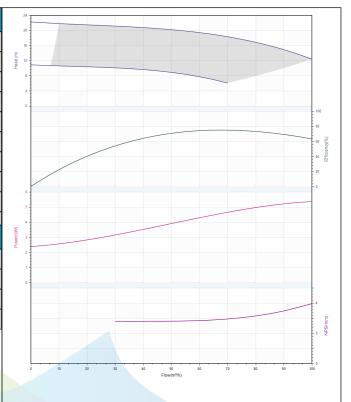
**Station Number** 

# Pump technical parameters TD100-17G/2

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

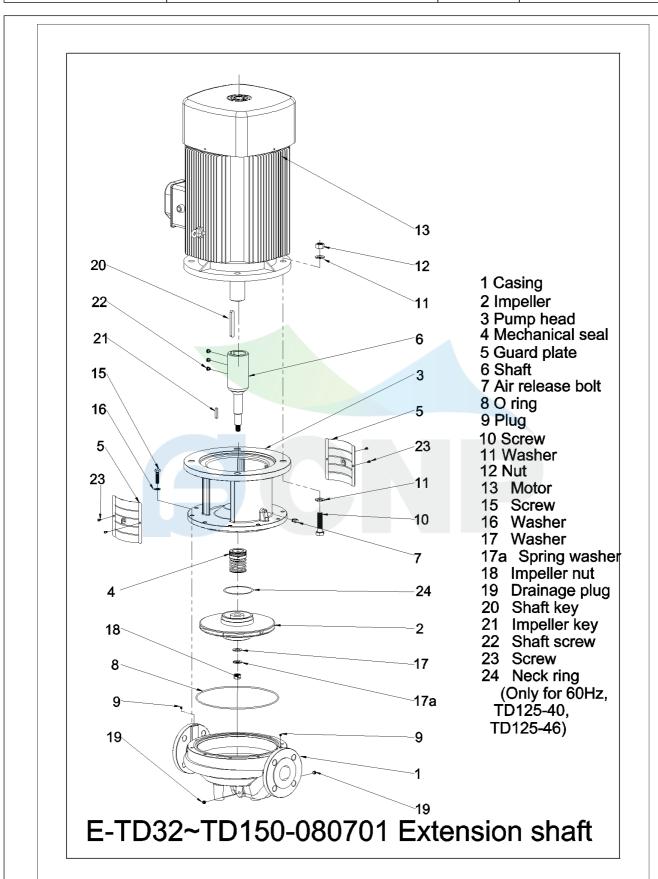
Rated parameters		
Pump model	TD100-17G/2	
Product No.	1100087885	
Rated flow(m³/h)	80	
Rated pressure(m)	17	
Rated efficiency(%)	74	
Power(kW)	5.01	
NPSHr(m)	4	
Speed(rpm)	2900	
Max impeller diameter(mm)	130	

Clear Water
20
1000
1





Structure nicture	Manufacturer	CNP	
	Structure picture	Address	Yuhang District, Hangzhou,
CND	TD100-17G/2	Contact	86-571-88637351
	10100-179/2	Date	2022/03/09
Project Name		Client Name	DPA
		Client Addr.	
Station Number		Contacts	Alireza
		Contact	





**Station Number** 

### Size picture TD100-17G/2

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

