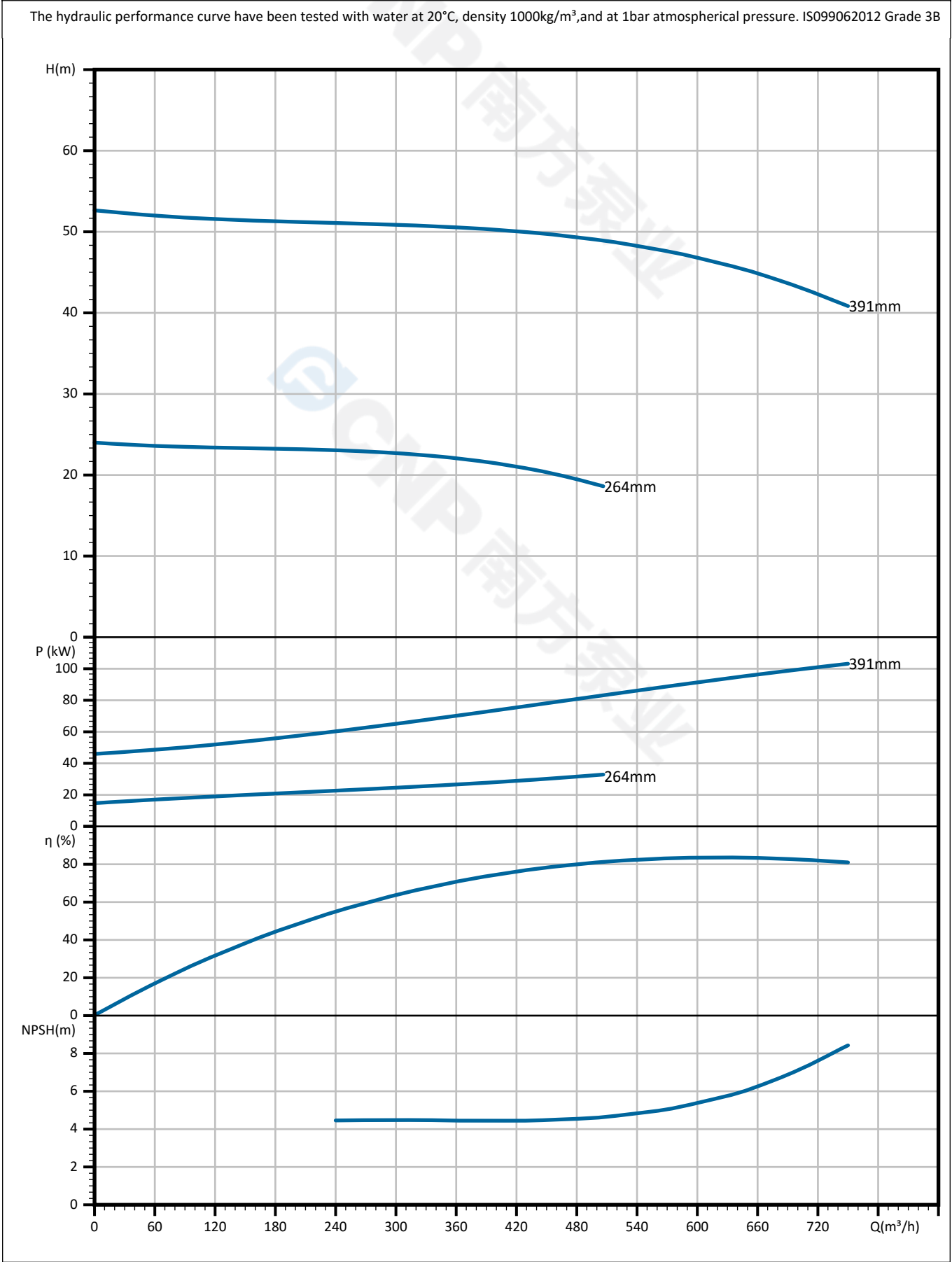


 CNP 南方泵业	Product Information TD250-46/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

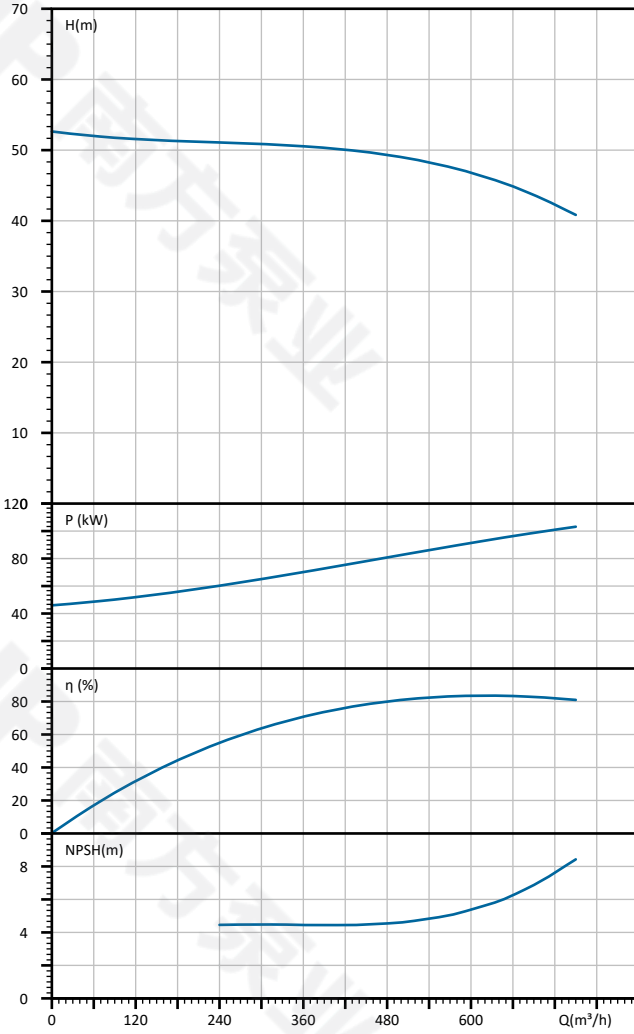
Part NO.	1100320031
Product Picture: (Note: Images may not be the same as the product)	Note
	Single-stage vertical pipeline circulating pump, the pump inlet and outlet are on the same line at the bottom of the pump, and the product is designed to be pulled out of the top in the form of disassembly, which can be used to repair the pump without affecting the pipeline system. Compact, easy to maintain, low noise, optional cast iron or stainless steel impeller.
Technology Pump rotator speed 1480 Pump version Easy-disassemble Type	
Material Pump body HT200 Impeller HT200 Rubber code NBR	
Installation Connection Code F Maximum Operation Pressure 12bar	
Medium Medium Temperature -15~110°C	
Structure dimension Inlet & outlet size types DN Inlet & Outlet Diameter 250 Rotation Direction Clockwise rotation viewed from motor end Explored view TD200-250exploded view	
Motor Number of Motor Phase Three Phase Protection Class IP55 Insulation Class F Motor Power(kW) 110KW Power Frequency(Hz) 50Hz Rated Voltage (V) 380V Energy Efficiency Level IE3	
Seal Mechanical Seal TD5-55/BSE4	
Others Weight (kg) 1386	

	Performance Curve TD250-46/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



 CNP 南方泵业	Pump Technical Parameters TD250-46/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Rated parameters	
Pump model	TD250-46/4
Part NO.	1100320031
Rated flow	630 m³/h
Rated head	46 m
Rated efficiency	84 (%)
Power (kW)	94 kW
NPSHr (m)	5.5
Speed (rpm)	1480
Max impeller diameter (mm)	391
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



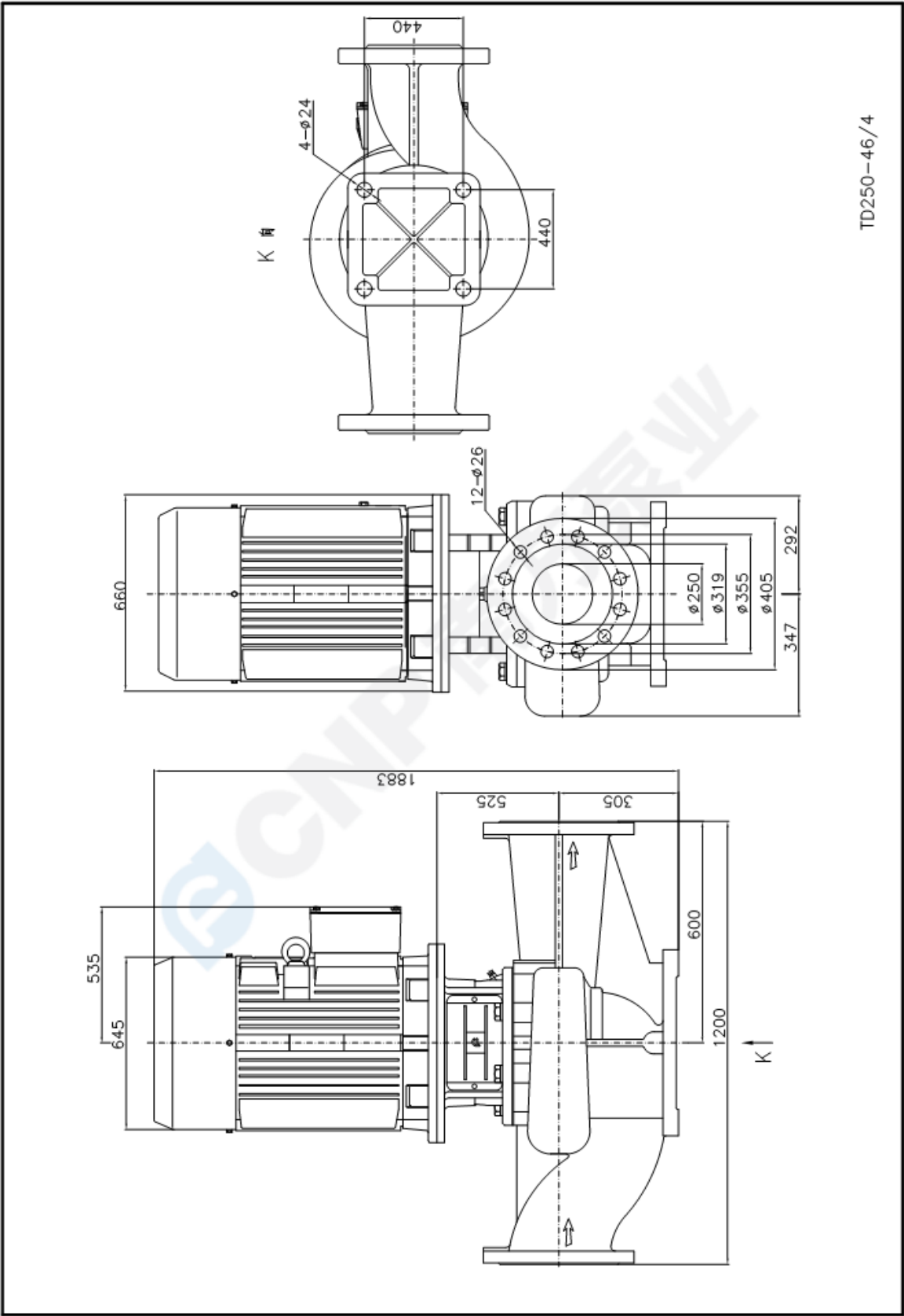
Q (m³/h)	H (m)
0	53
120	52
240	51
360	50
480	48
600	45
720	41

Q (m³/h)	P (kW)
0	45
120	48
240	55
360	65
480	78
600	90
720	105

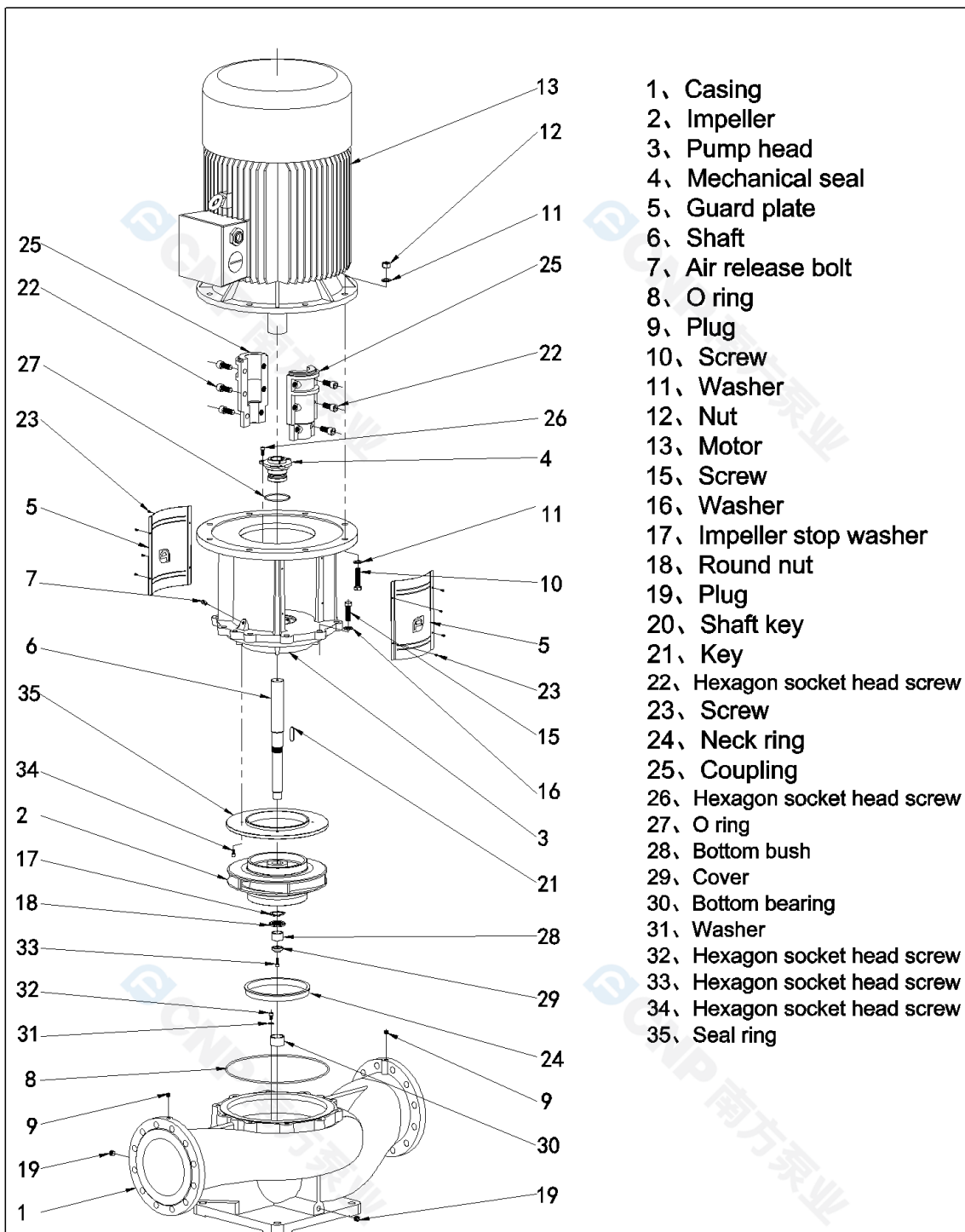
Q (m³/h)	η (%)
0	0
120	30
240	55
360	70
480	82
600	85
720	84

Q (m³/h)	NPSH (m)
240	4.5
360	4.5
480	4.5
600	5.5
720	8.5

 CNP 南方泵业	Dimension Drawing TD250-46/4	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
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		Contact	



 CNP 南方泵业	Explosed view TD250-46/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



- 1、Casing
- 2、Impeller
- 3、Pump head
- 4、Mechanical seal
- 5、Guard plate
- 6、Shaft
- 7、Air release bolt
- 8、O ring
- 9、Plug
- 10、Screw
- 11、Washer
- 12、Nut
- 13、Motor
- 15、Screw
- 16、Washer
- 17、Impeller stop washer
- 18、Round nut
- 19、Plug
- 20、Shaft key
- 21、Key
- 22、Hexagon socket head screw
- 23、Screw
- 24、Neck ring
- 25、Coupling
- 26、Hexagon socket head screw
- 27、O ring
- 28、Bottom bush
- 29、Cover
- 30、Bottom bearing
- 31、Washer
- 32、Hexagon socket head screw
- 33、Hexagon socket head screw
- 34、Hexagon socket head screw
- 35、Seal ring

E-TD200~TD250-090901 Easy-disassemble

 CNP 南方泵业	Physical picture TD250-46/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Golsa
		Contact	



 CNP 南方泵业	Order Data TD250-46/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Pump model TD250-46/4

Part NO. 1100320031

Product price

Quantity 1

Total price

Inquiry notes