

 CNP 南方泵业	Product Information SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Part NO.	1100050707
Product Picture: (Note: Images may not be the same as the product)	Note
	Stainless steel multi-stage submersible pump is equipped with a submersible motor which can replace traditional long axis Deep-well pump.The pump is also equipped with a check valve to protect itself from reflux and water hammer.

Nameplate parameters

Flow	5 m ³ /h
Head	37 m
Efficiency	53 %
Speed	2850 rpm
Number of stages	10

Material

Impeller	304
Material Code	F

Installation

Operation Pressure	24bar
Maximum Immersion Depth	70m
Maximum Operation Pressure	38bar

Medium

Medium Temperature	15~40°C
Medium PH Value	6.5~8.5
Liquid Temperature Range	+25°C

Structure dimension

Rotation Direction	Anti-clockwise rotation viewing from outlet
Explosed view	SJ1,3,5 exploded view

Motor

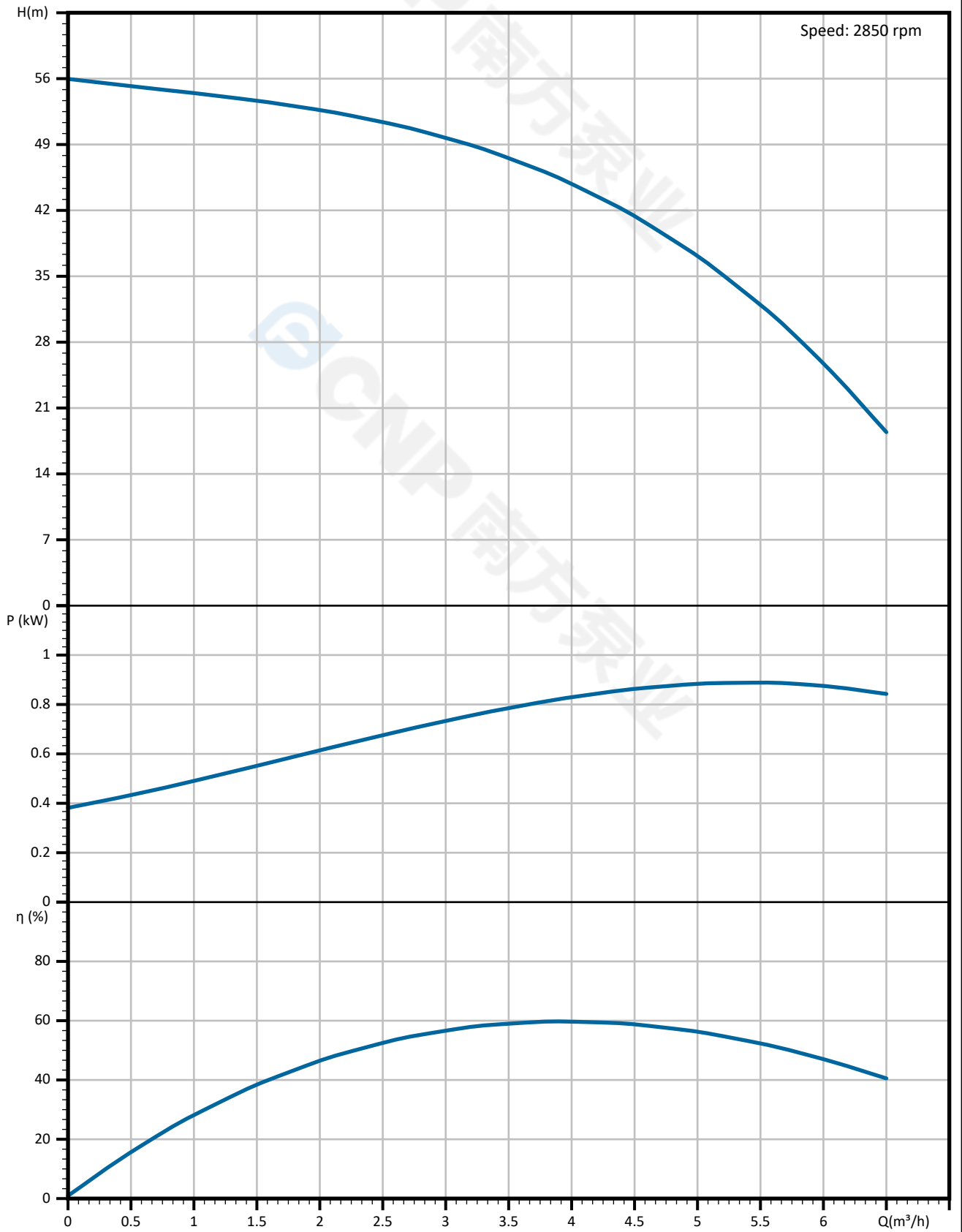
Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	1.1KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

Weight (kg)	17
-------------	----

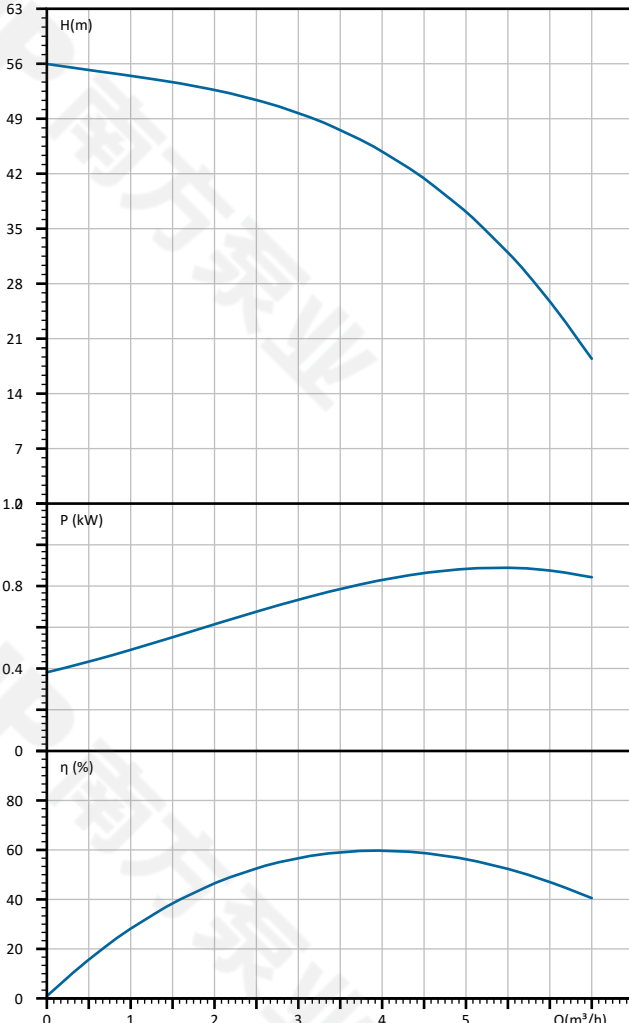
 CNP 南方泵业	Performance Curve SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	

The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



 CNP 南方泵业	Pump Technical Parameters SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

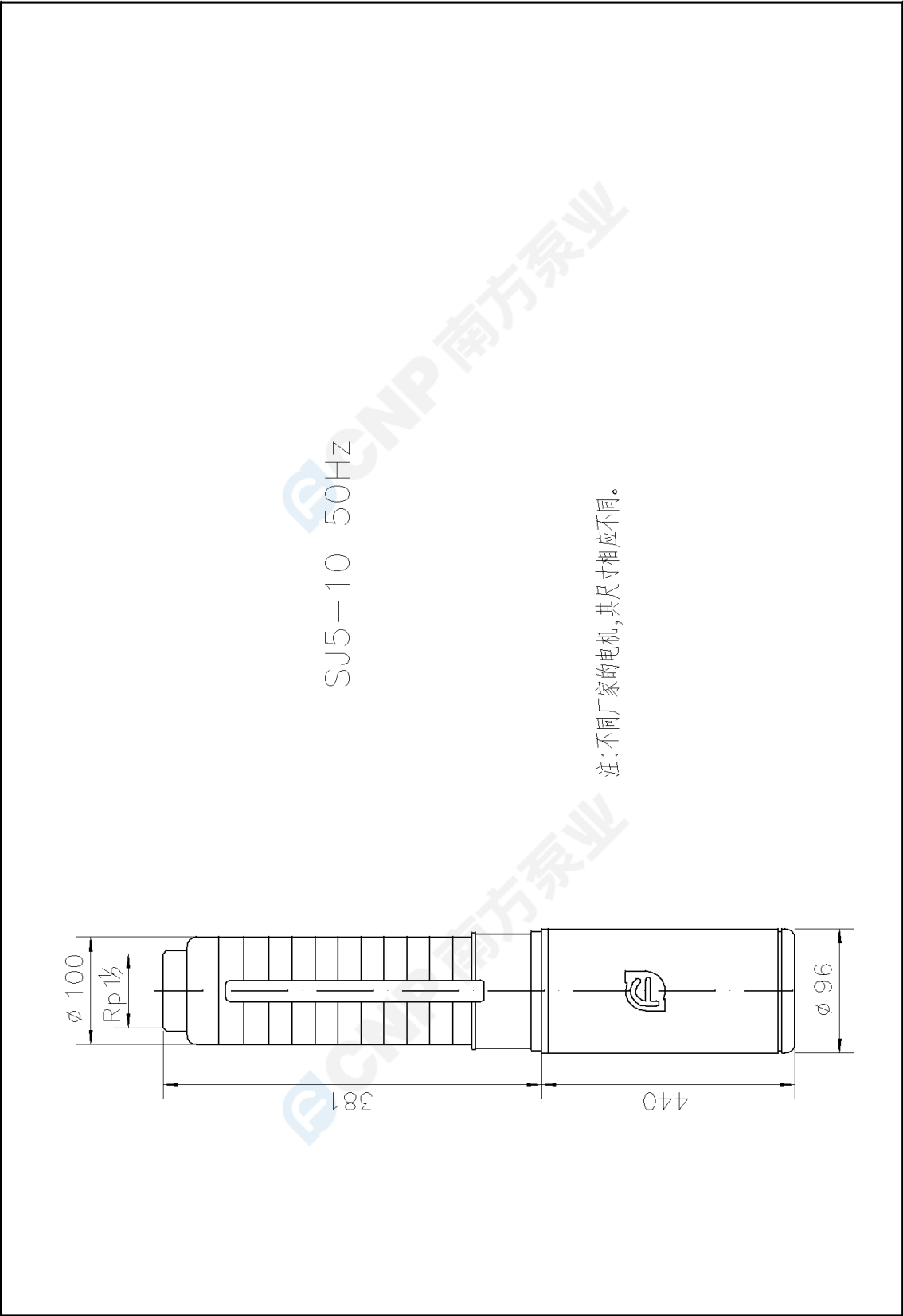
Rated parameters	
Pump model	SJ5-10
Part NO.	1100050707
Rated flow	5 m³/h
Rated head	37 m
Rated efficiency	53 (%)
Power (kW)	0.95 kW
Speed (rpm)	2850
Max impeller diameter (mm)	73
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



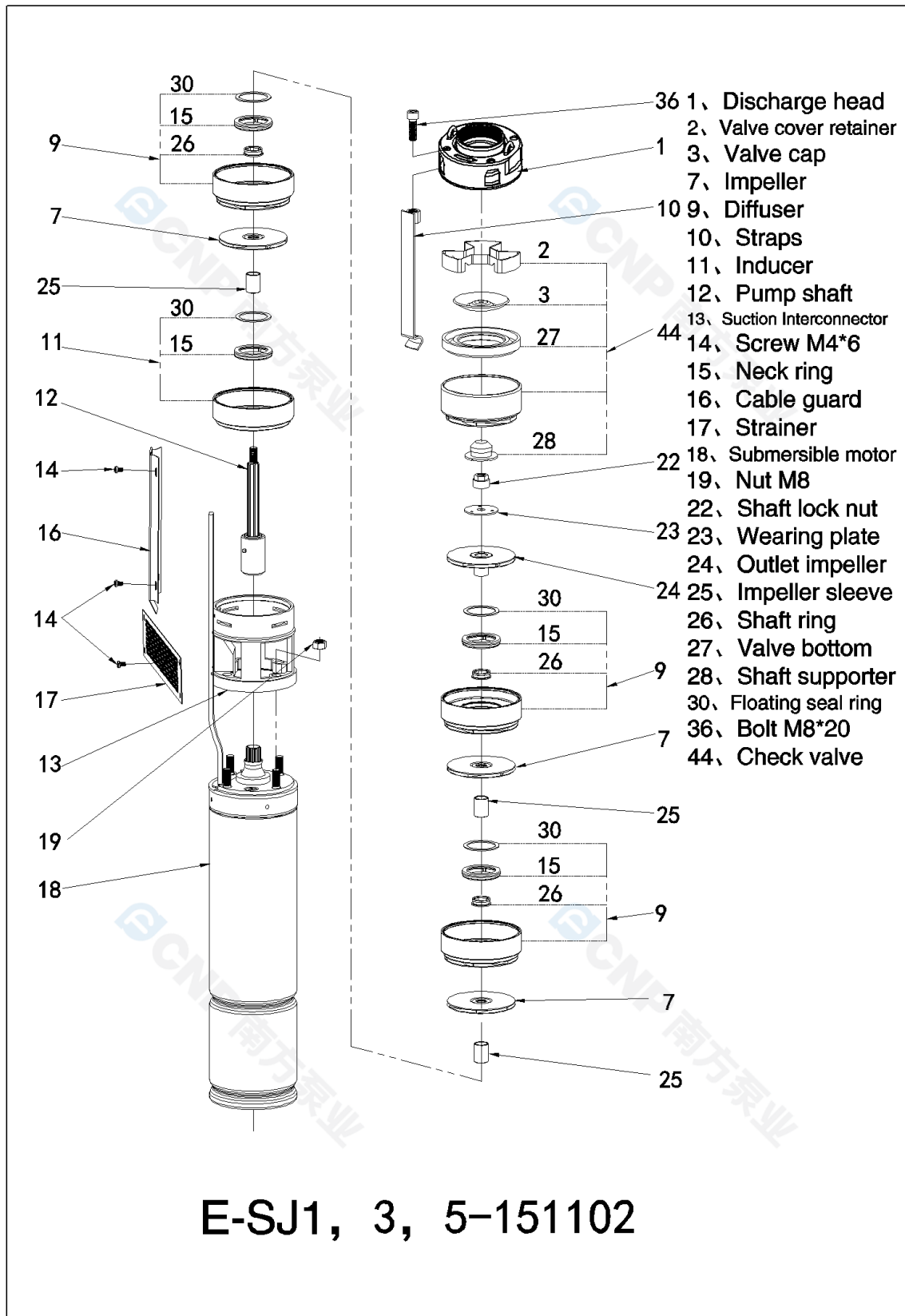
The image displays three performance graphs for the SJ5-10 pump, plotted against flow rate Q in m³/h on the x-axis (ranging from 0 to 6).

- Head H (m) vs Q (m³/h):** The head decreases as flow increases, starting at approximately 56 m at 0 m³/h and dropping to about 20 m at 6 m³/h.
- Power P (kW) vs Q (m³/h):** The power consumption increases with flow, peaking at approximately 0.85 kW around 4.5 m³/h, and then slightly decreasing to about 0.82 kW at 6 m³/h.
- Efficiency η (%) vs Q (m³/h):** The efficiency increases with flow, reaching a maximum of about 60% at 4 m³/h, and then decreases to approximately 40% at 6 m³/h.

 CNP 南方泵业	Dimension Drawing SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Explosed view SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	



 CNP 南方泵业	Physical picture SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Order Data SJ5-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Pump model SJ5-10
Part NO. 1100050707
Product price
Quantity 1
Total price

Inquiry notes