

 CNP 南方泵业	Product Information SJ120-2	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.	1100052620		
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	120 m ³ /h
Head	39 m
Efficiency	73 %
Speed	2900 rpm
Number of stages	2

Material

Impeller	304
Material Code	F

Installation

Operation Pressure	25bar
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
Expolded view	SJ120,150 exploded view

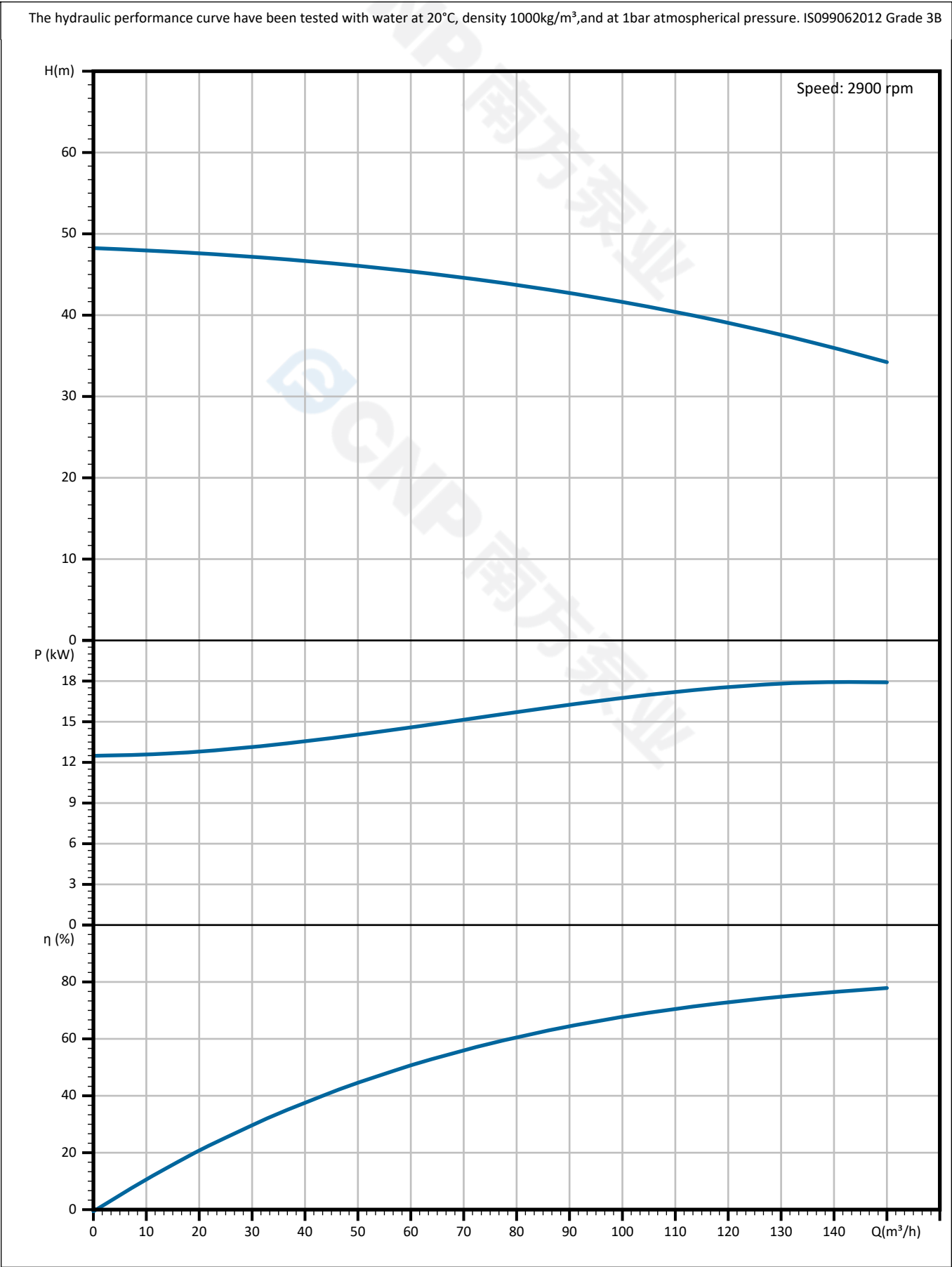
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	22KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

Weight (kg)	155
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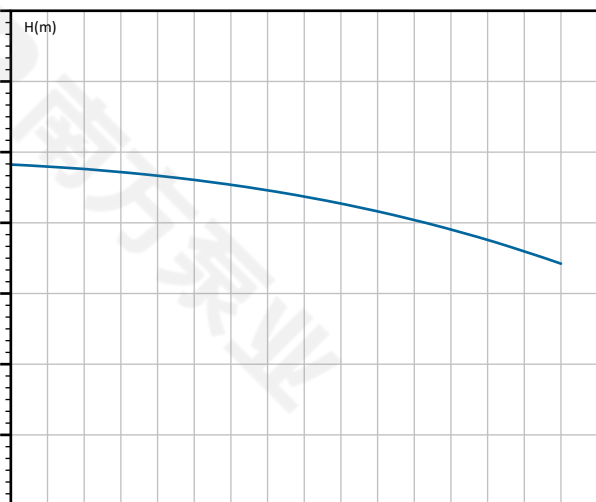
	Performance Curve SJ120-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
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 CNP 南方泵业	Pump Technical Parameters SJ120-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Date	2025/06/30
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

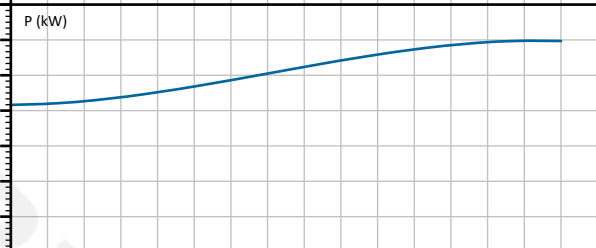
Rated parameters	
Pump model	SJ120-2
Part NO.	1100052620
Rated flow	120 m³/h
Rated head	39 m
Rated efficiency	73 (%)
Power (kW)	17.5 kW
Speed (rpm)	2900
Max impeller diameter (mm)	144
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

H(m)



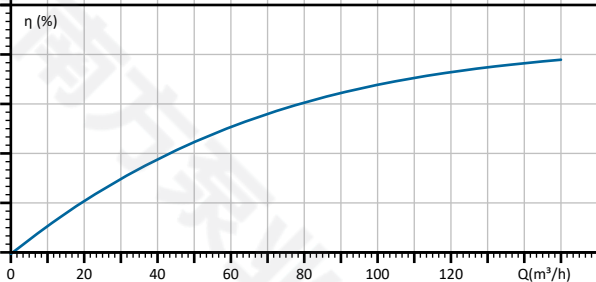
Q (m³/h)	H (m)
0	48
20	47
40	46
60	44
80	42
100	40
120	38
140	34

P (kW)



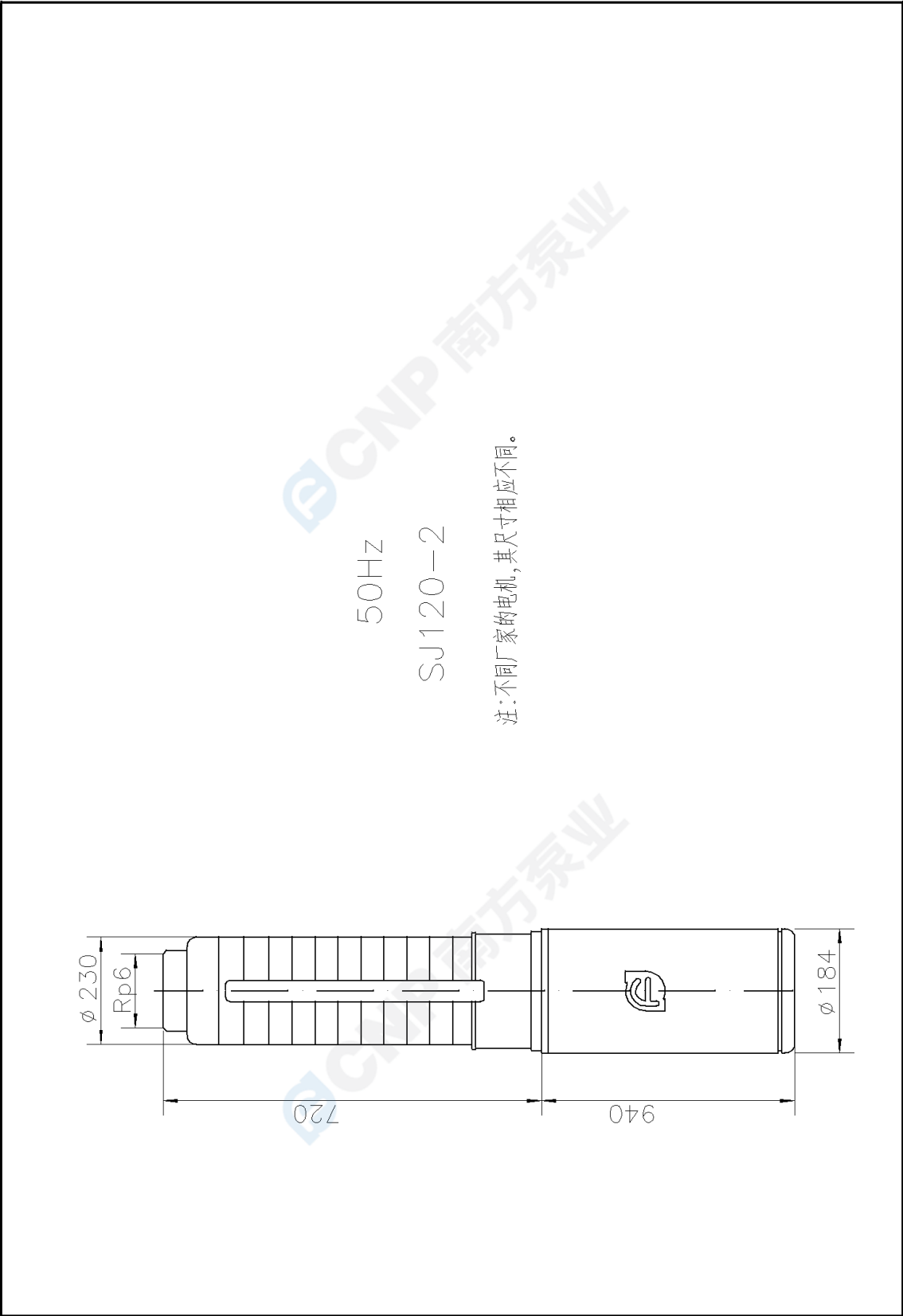
Q (m³/h)	P (kW)
0	12.5
20	13
40	14
60	15
80	16
100	17
120	17.5
140	18

η (%)

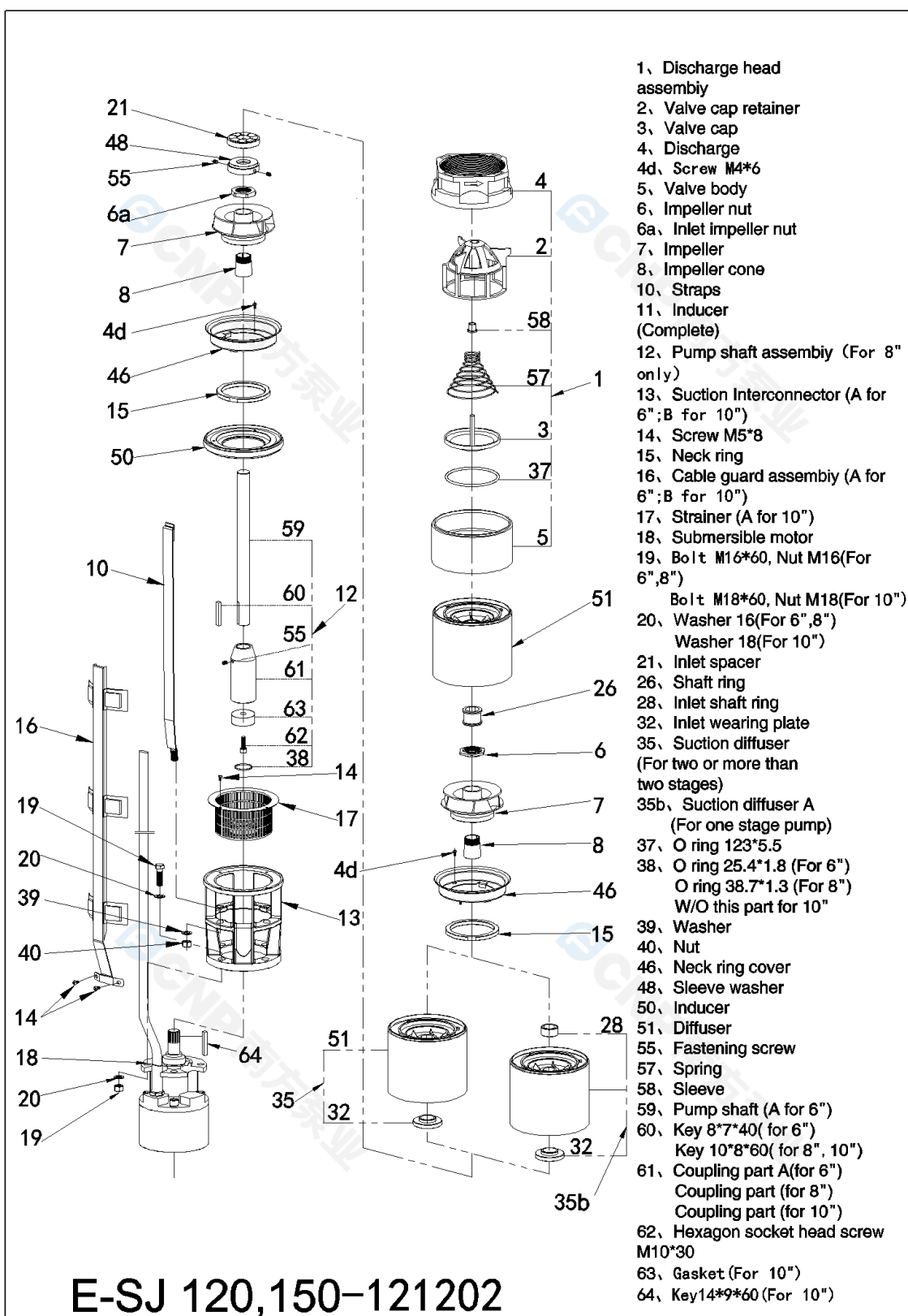


Q (m³/h)	η (%)
0	0
20	20
40	35
60	50
80	60
100	68
120	73
140	78

 CNP 南方泵业	Dimension Drawing SJ120-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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		Date	2025/06/30
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Explosed view SJ120-2	Manufacturer	Nanfeng 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.	
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		Contact	



 CNP 南方泵业	Physical picture SJ120-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Client Name	WEPKO
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 CNP 南方泵业	Order Data SJ120-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model SJ120-2
Part NO. 1100052620
Product price
Quantity 1
Total price

Inquiry notes