

 CNP 南方泵业	Product Information SJ8-31	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.	1100051090		
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	8 m ³ /h
Head	123 m
Efficiency	56 %
Speed	2850 rpm
Number of stages	31

Material

Impeller	304
Material Code	F

Installation

Operation Pressure	27bar
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	SJ8exploded view

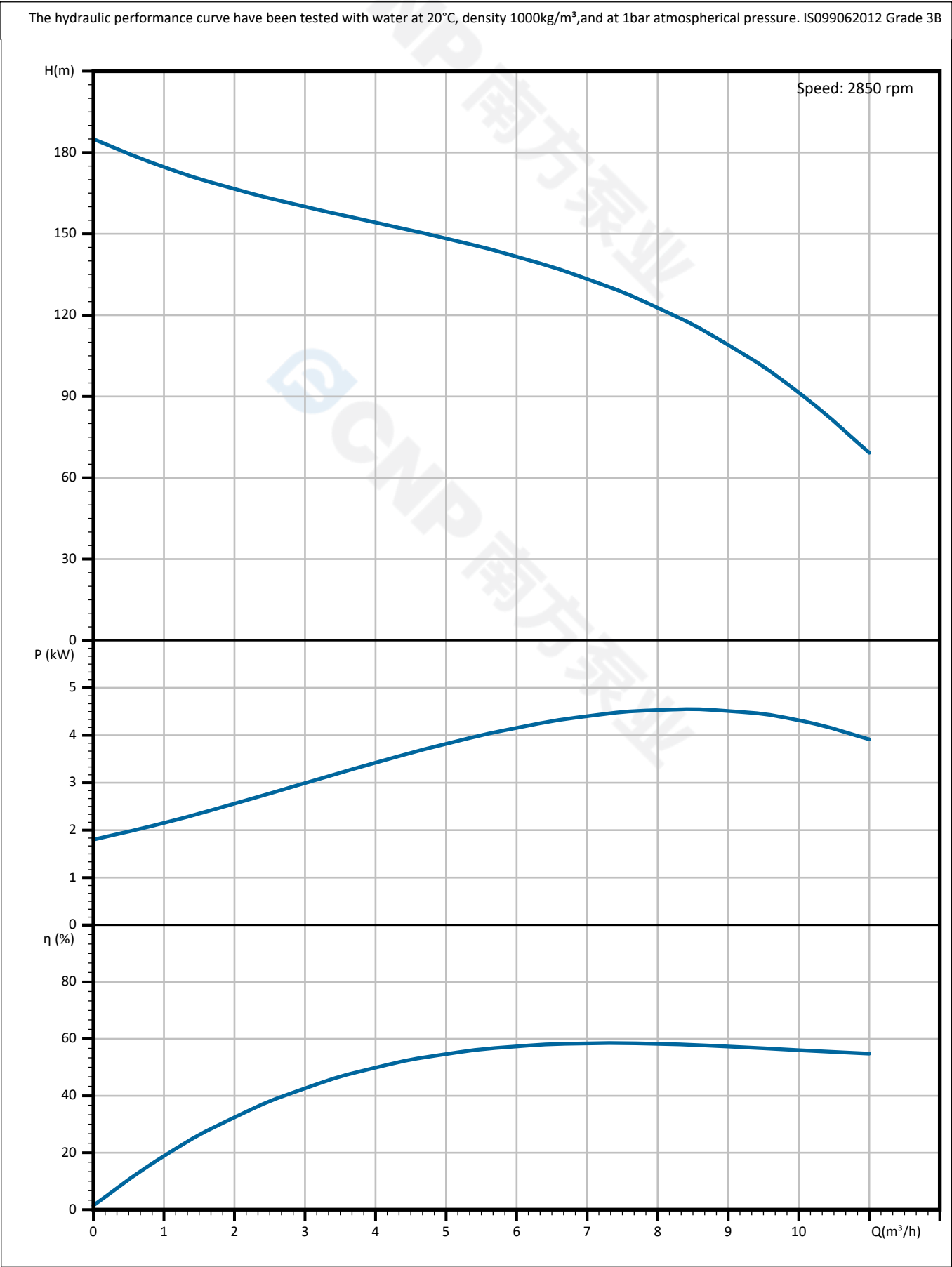
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	5.5KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

Weight (kg)	44
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	Performance Curve SJ8-31	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Item NO		Client Addr.	
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 CNP 南方泵业	Pump Technical Parameters SJ8-31	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Item NO		Contacts	Wepko
		Contact	

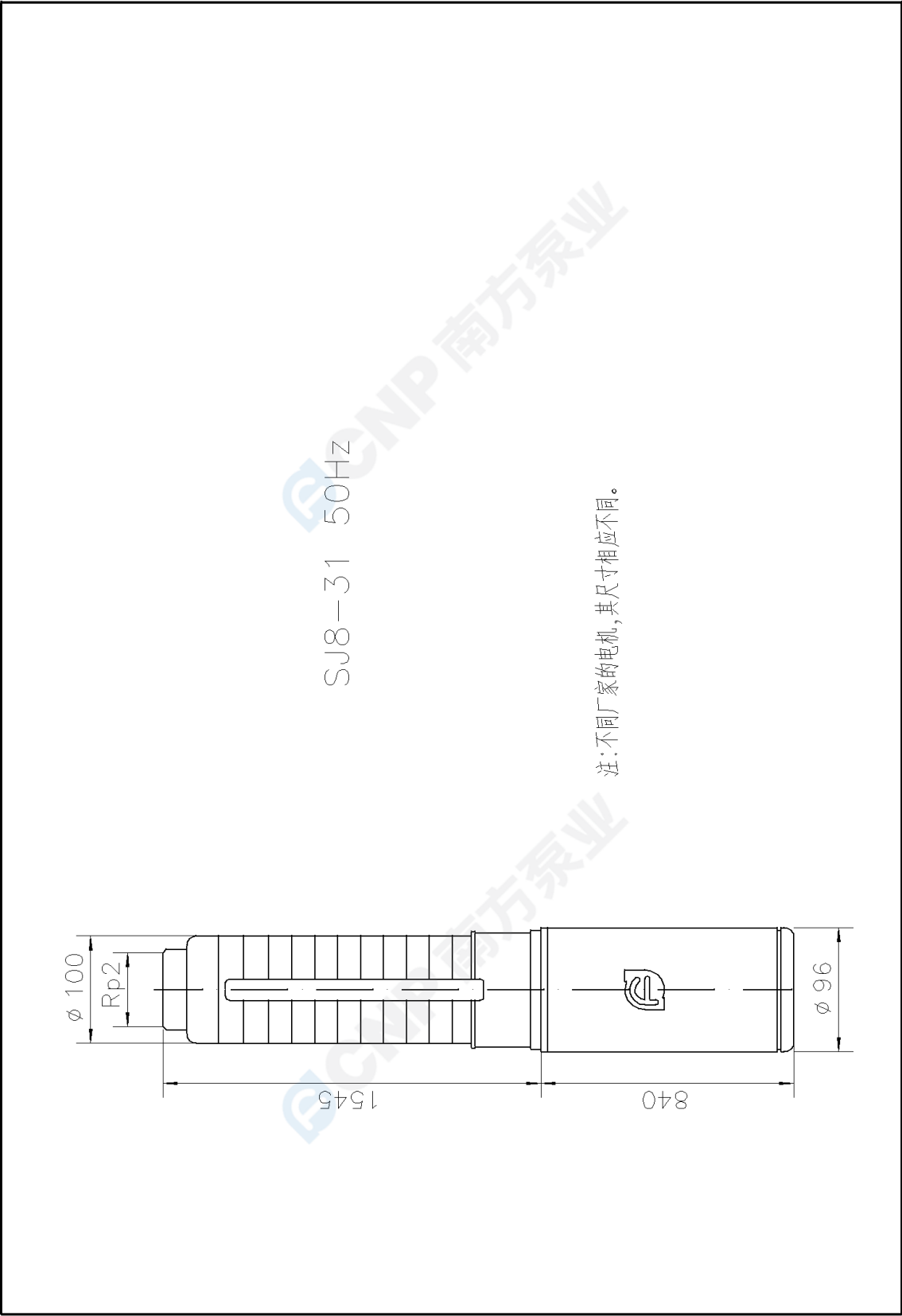
Rated parameters	
Pump model	SJ8-31
Part NO.	1100051090
Rated flow	8 m³/h
Rated head	123 m
Rated efficiency	56 (%)
Power (kW)	4.79 kW
Speed (rpm)	2850
Max impeller diameter (mm)	75
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

Q (m³/h)	H (m)
0	185
2	170
4	155
6	140
8	123
10	70

Q (m³/h)	P (kW)
0	1.8
2	2.5
4	3.2
6	4.2
8	4.79
10	3.8

Q (m³/h)	η (%)
0	0
2	30
4	45
6	55
8	56
10	54

 CNP 南方泵业	Dimension Drawing SJ8-31	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Physical picture SJ8-31	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 SJ8-31	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Item NO		Contacts	Wepko
		Contact	

Pump model SJ8-31
Part NO. 1100051090
Product price
Quantity 1
Total price

Inquiry notes