

 CNP 南方泵业	Product Information SJ3-8	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.	1100050451		
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	3 m ³ /h
Head	32 m
Efficiency	51 %
Speed	2850 rpm
Number of stages	8

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
Explosed view	SJ1,3,5 exploded view

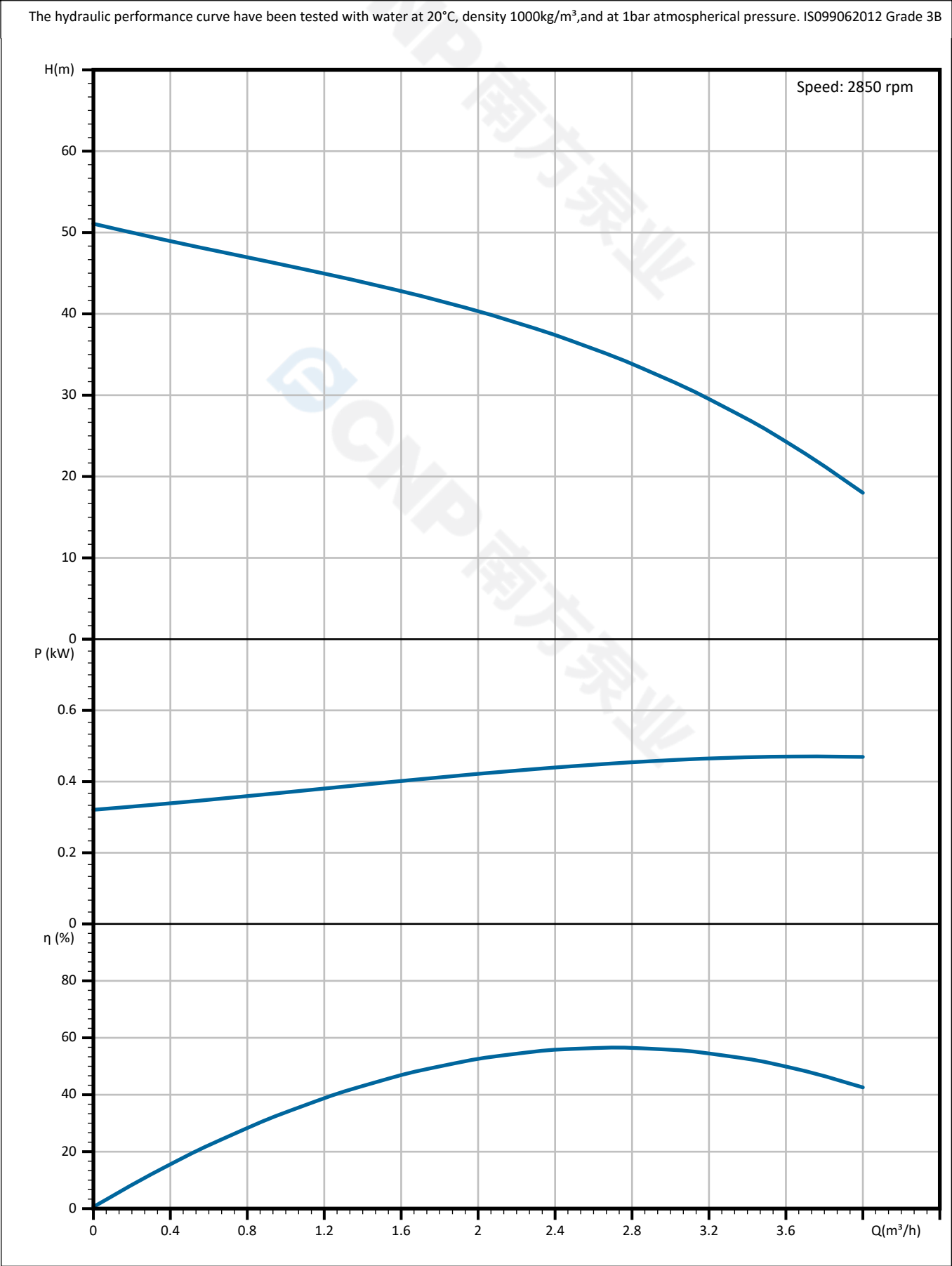
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	0.55KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

Weight (kg)	13
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 CNP 南方泵业	Performance Curve SJ3-8	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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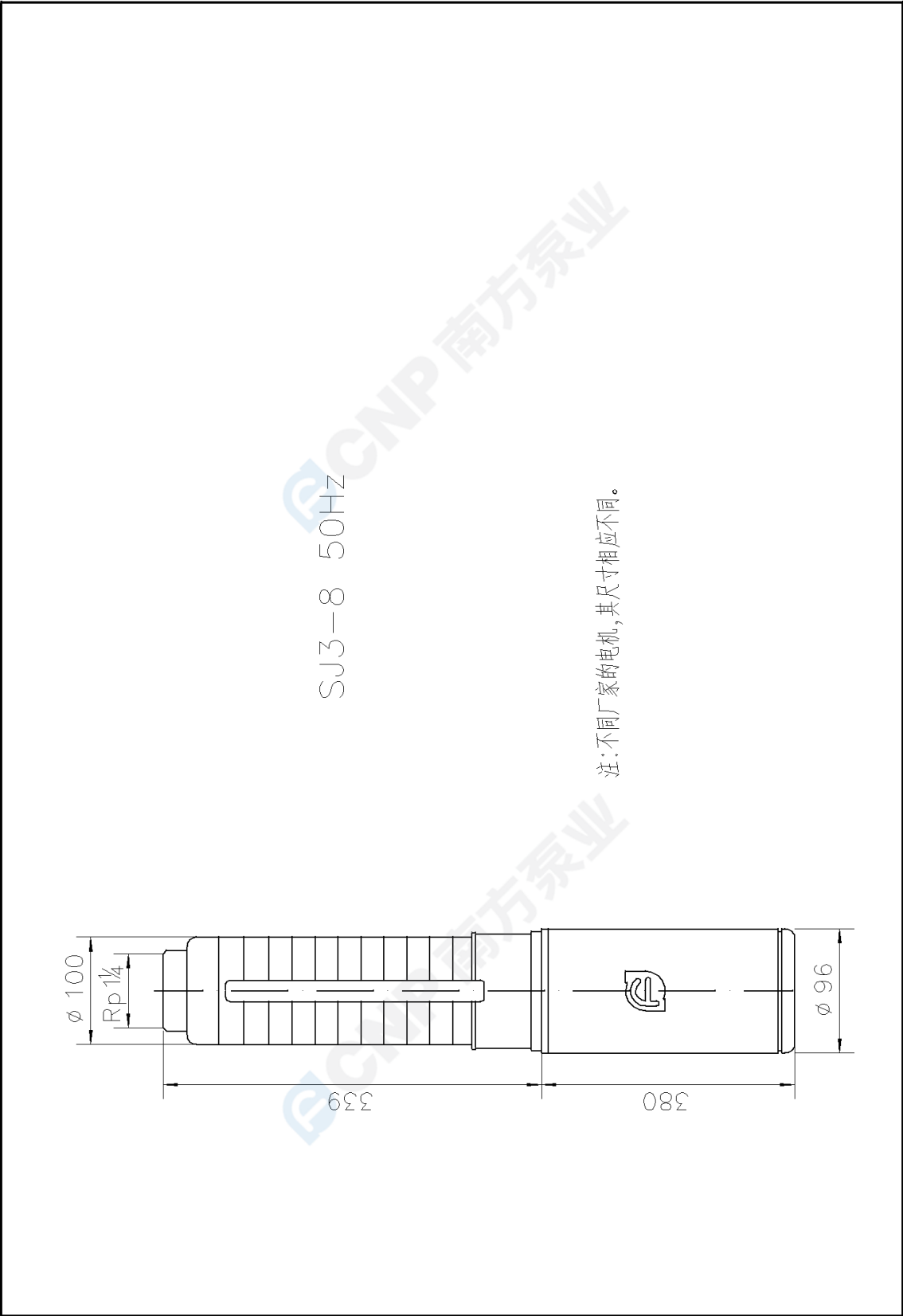
 CNP 南方泵业	Pump Technical Parameters SJ3-8	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters	
Pump model	SJ3-8
Part NO.	1100050451
Rated flow	3 m³/h
Rated head	32 m
Rated efficiency	51 (%)
Power (kW)	0.51 kW
Speed (rpm)	2850
Max impeller diameter (mm)	73
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

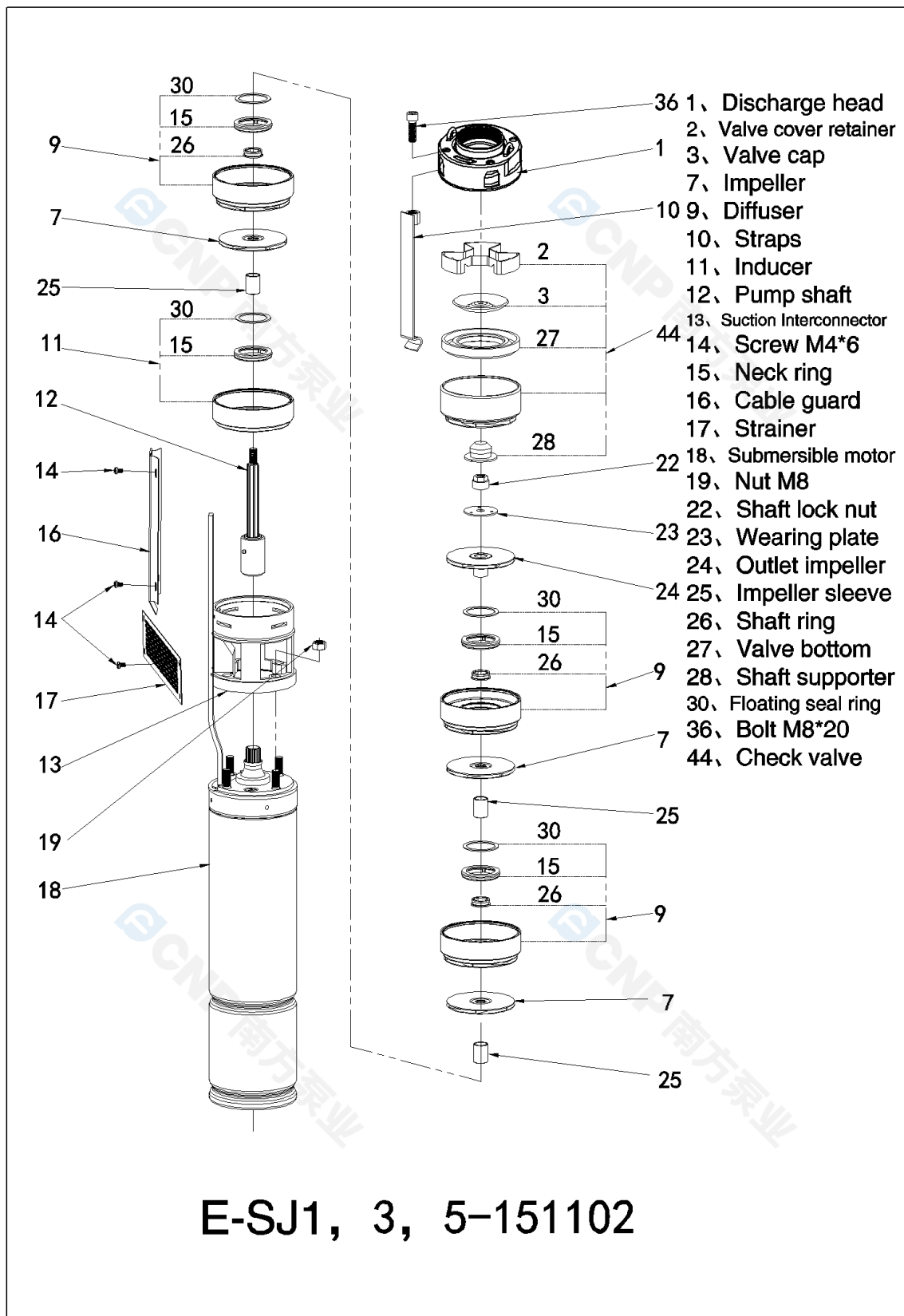
The image displays three performance graphs for the SJ3-8 pump, plotted against flow rate (Q) in m³/h on the x-axis, ranging from 0 to 4.0.

- Head (H) vs Flow (Q):** The top graph shows the head curve starting at approximately 51 m at 0 m³/h and decreasing to about 18 m at 4.0 m³/h.
- Power (P) vs Flow (Q):** The middle graph shows the power curve starting at approximately 0.32 kW at 0 m³/h and increasing to about 0.48 kW at 4.0 m³/h.
- Efficiency (η) vs Flow (Q):** The bottom graph shows the efficiency curve starting at 0% at 0 m³/h, peaking at approximately 58% around 2.8 m³/h, and then decreasing to about 42% at 4.0 m³/h.

 CNP 南方泵业	Dimension Drawing SJ3-8	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Explosed view SJ3-8	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture SJ3-8	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data SJ3-8	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Contact	

Pump model SJ3-8
Part NO. 1100050451
Product price
Quantity 1
Total price

Inquiry notes