

 CNP 南方泵业	Product Information SJ30-19	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.	1100051897		
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	30 m ³ /h
Head	140 m
Efficiency	68 %
Speed	2850 rpm
Number of stages	19

Material

Impeller	304
Material Code	F

Installation

Operation Pressure	28bar
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	SJ30exploded view

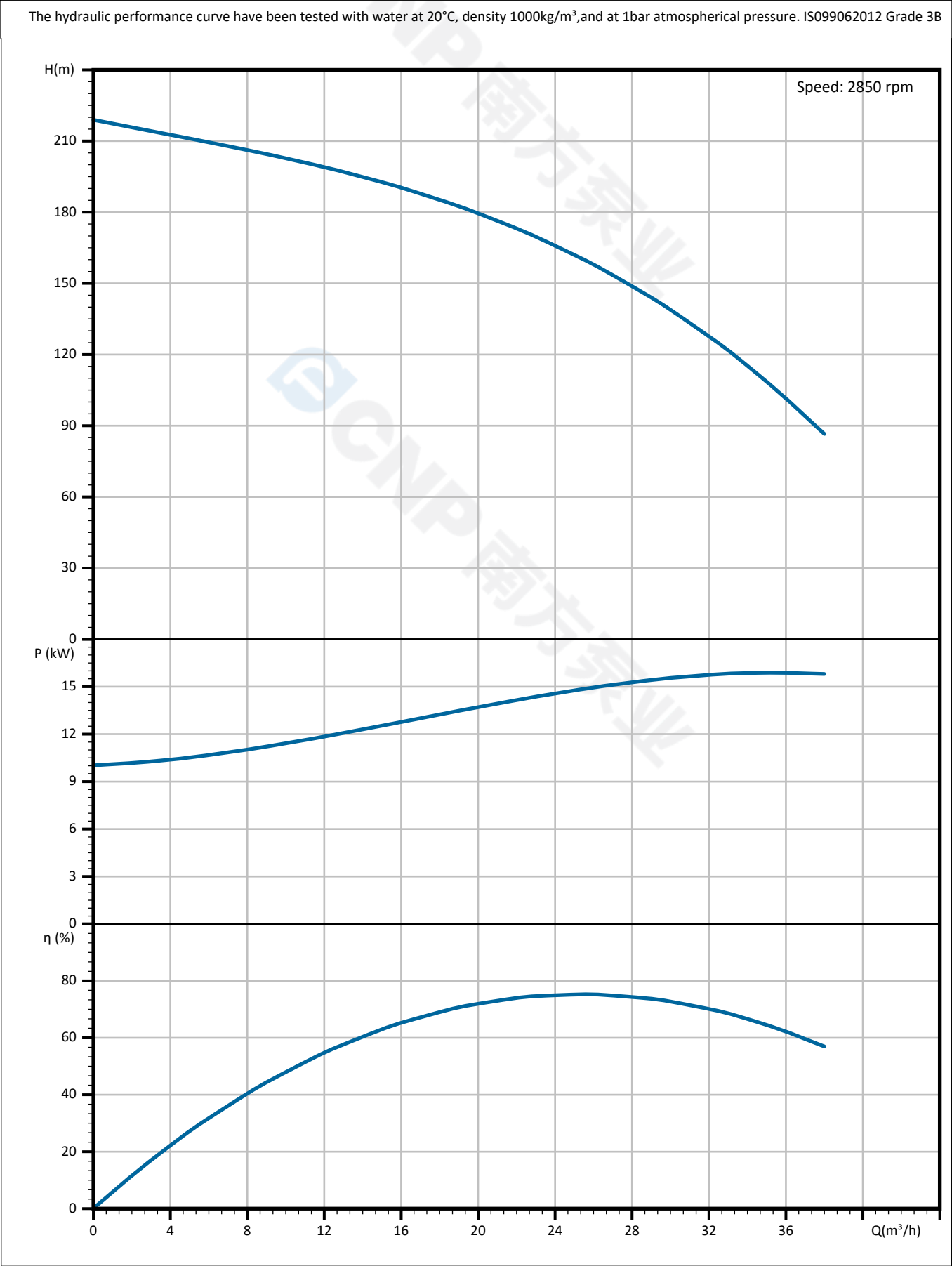
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	18.5KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

Weight (kg)	119
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	Performance Curve SJ30-19	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Pump Technical Parameters SJ30-19	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Item NO		Contacts	Wepko
		Contact	

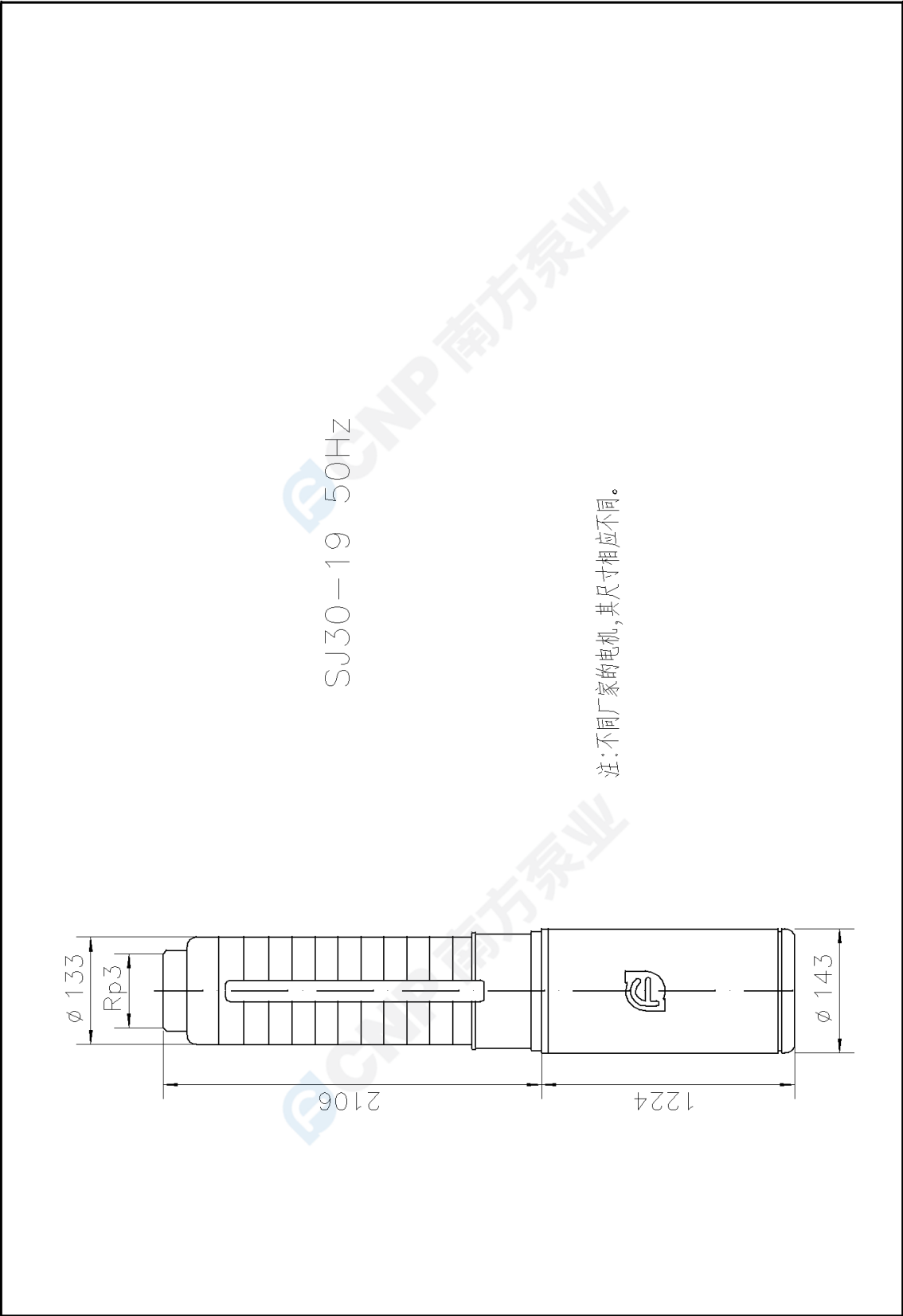
Rated parameters	
Pump model	SJ30-19
Part NO.	1100051897
Rated flow	30 m³/h
Rated head	140 m
Rated efficiency	68 (%)
Power (kW)	16.8 kW
Speed (rpm)	2850
Max impeller diameter (mm)	93.5
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

The image displays three performance graphs for the SJ30-19 pump, plotted against flow rate (Q) in m³/h. The top graph shows Head (H) in meters, the middle graph shows Power (P) in kW, and the bottom graph shows Efficiency (η) in percent. All three graphs share a common x-axis ranging from 0 to 40 m³/h with major grid lines every 8 units and minor grid lines every 2 units.

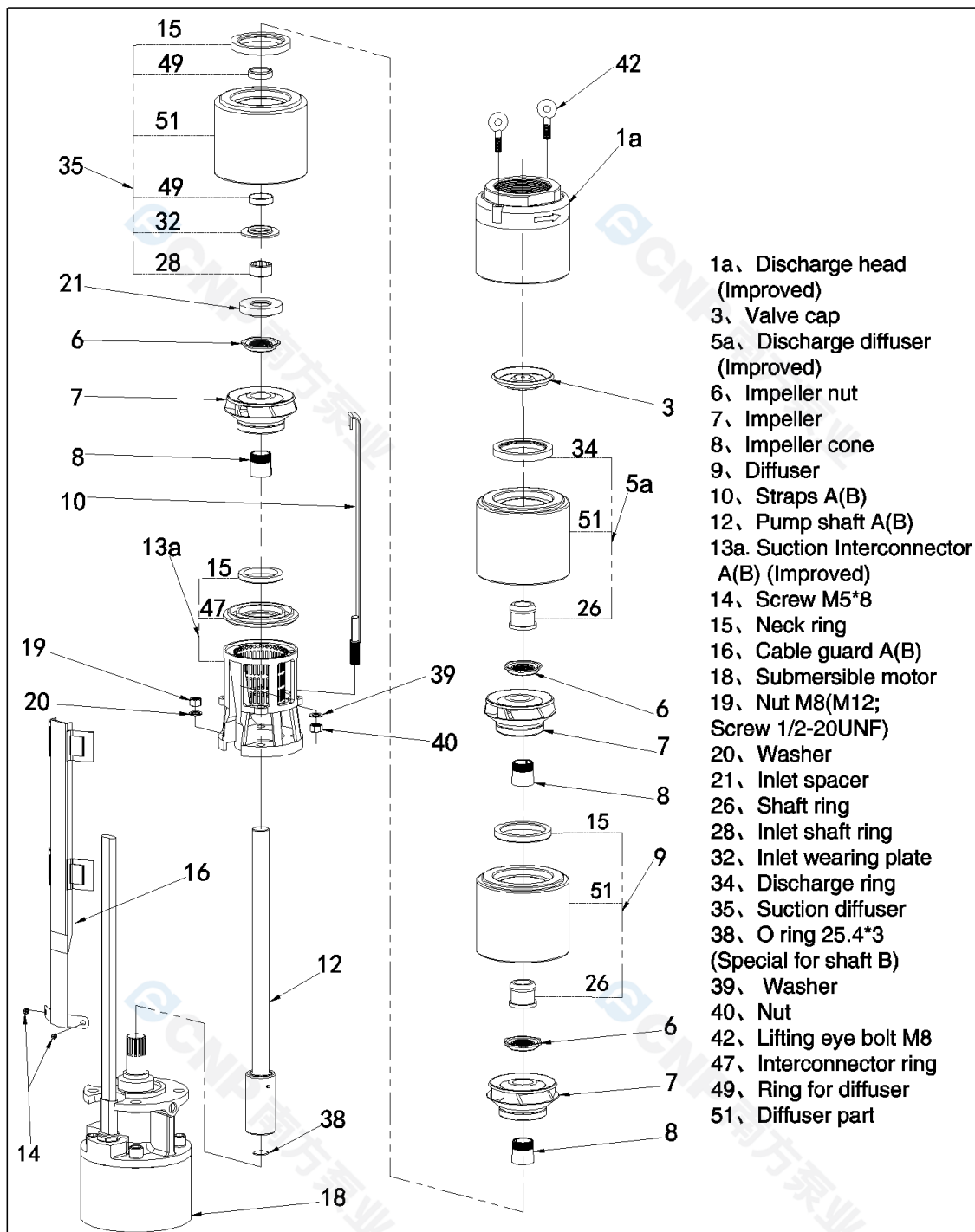
- Head (H) vs Flow (Q):** The head decreases as flow increases, starting at approximately 220 m at 0 m³/h and reaching about 90 m at 40 m³/h.
- Power (P) vs Flow (Q):** The power increases with flow, starting at about 10.5 kW at 0 m³/h and peaking at approximately 16.8 kW around 35 m³/h.
- Efficiency (η) vs Flow (Q):** The efficiency starts at 0% at 0 m³/h, rises to a peak of about 75% at 28 m³/h, and then decreases to approximately 58% at 40 m³/h.

Flow (Q) [m³/h]	Head (H) [m]	Power (P) [kW]	Efficiency (η) [%]
0	220	10.5	0
8	205	11.5	40
16	190	12.5	65
24	170	14.5	75
32	140	16.5	70
40	90	16.8	58

 CNP 南方泵业	Dimension Drawing SJ30-19	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Explosed view SJ30-19	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture SJ30-19	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data SJ30-19	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model SJ30-19
Part NO. 1100051897
Product price
Quantity 1
Total price

Inquiry notes