

 CNP 南方泵业	Product Information SJ1-8	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.	1100050243		
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	1 m ³ /h
Head	41 m
Efficiency	38 %
Speed	2850 rpm
Number of stages	8

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	SJ1,3,5 exploded view

Motor

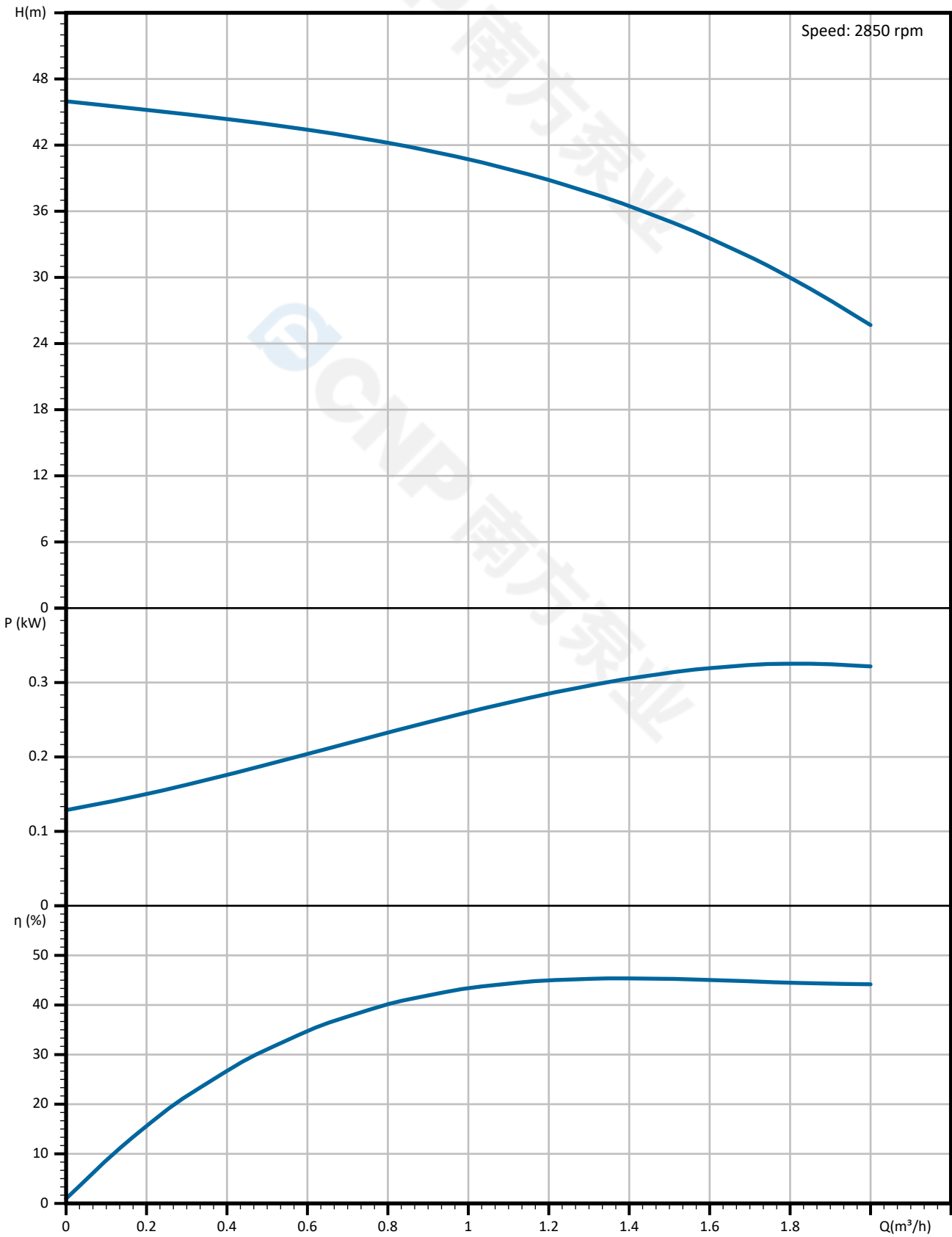
Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	0.37KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

Weight (kg)	13
-------------	----

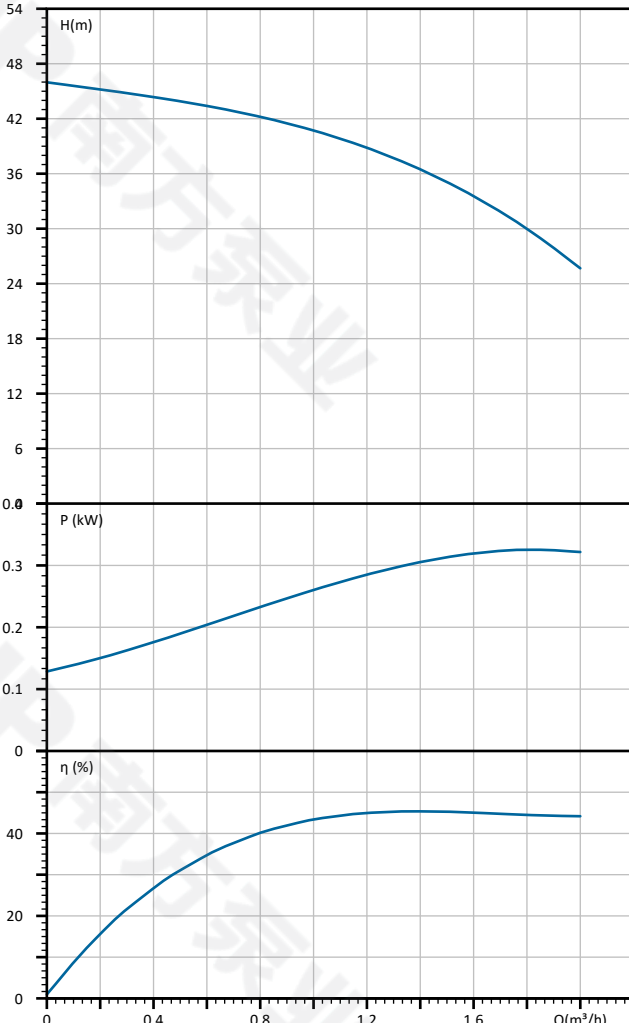
 CNP 南方泵业	Performance Curve SJ1-8	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

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 SJ1-8	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	SJ1-8
Part NO.	1100050243
Rated flow	1 m³/h
Rated head	41 m
Rated efficiency	38 (%)
Power (kW)	0.29 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

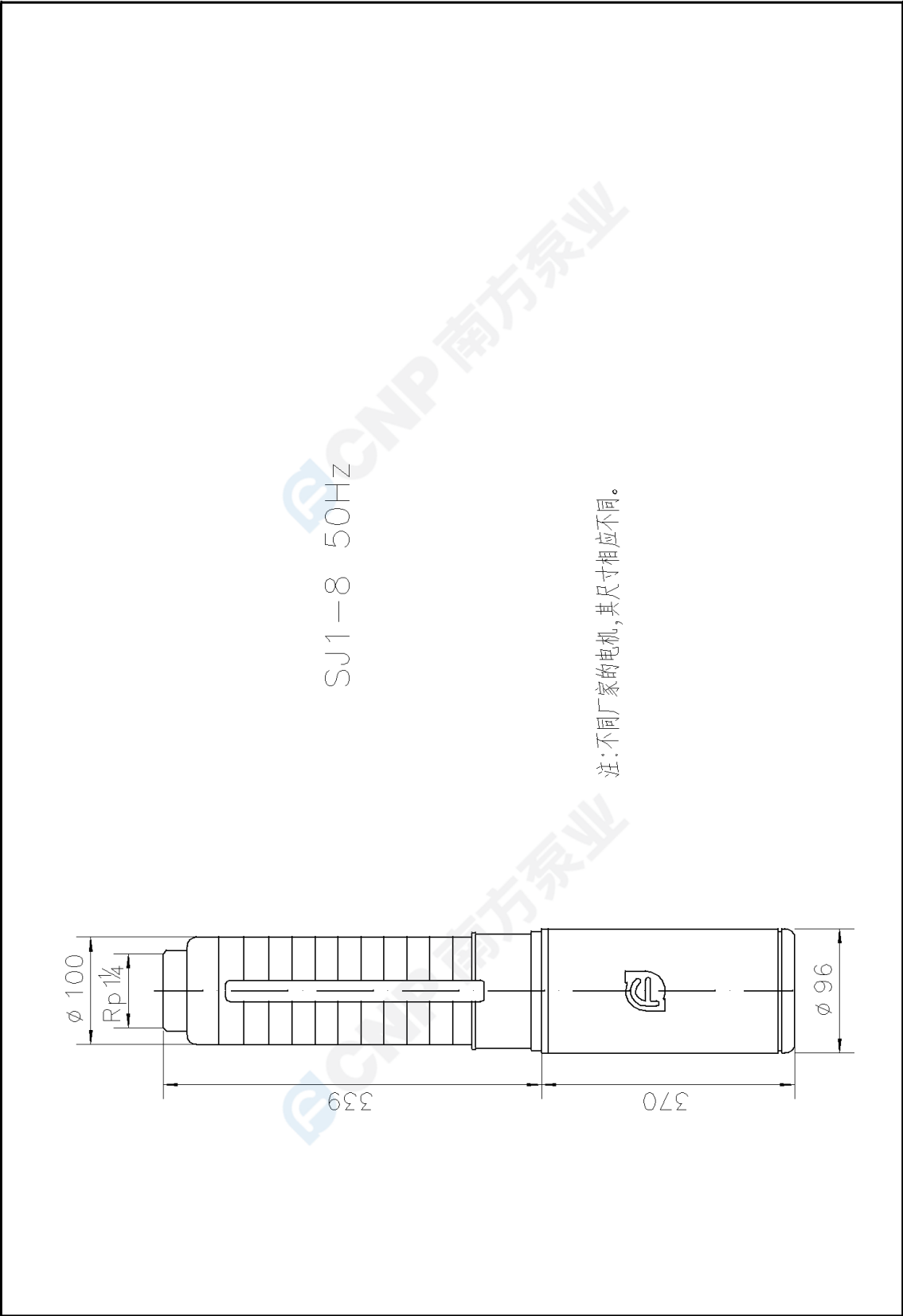


Q (m³/h)	H (m)
0	46
0.4	44
0.8	41
1.2	37
1.6	32
1.8	26

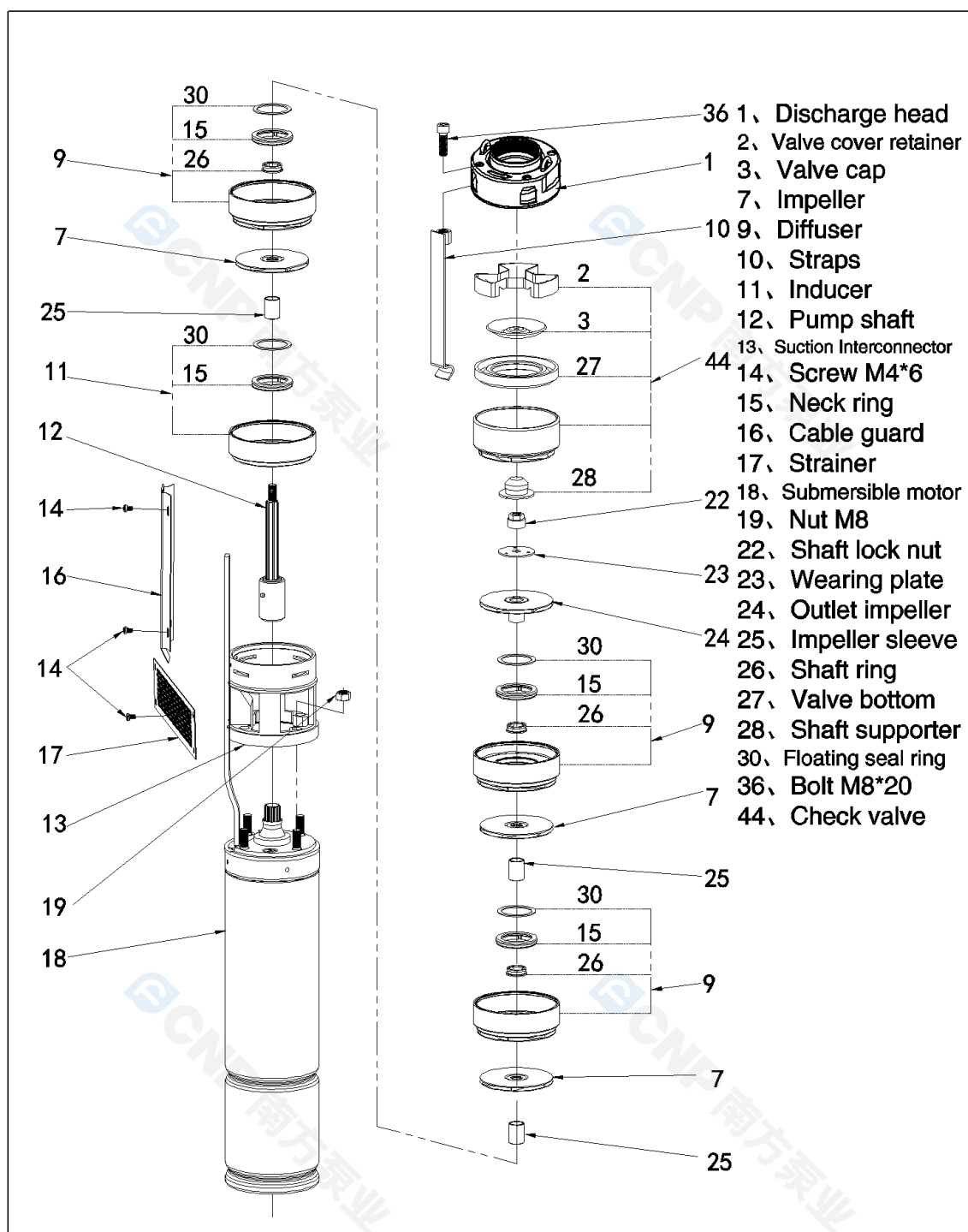
Q (m³/h)	P (kW)
0	0.12
0.4	0.18
0.8	0.24
1.2	0.30
1.6	0.34
1.8	0.35

Q (m³/h)	η (%)
0	0
0.4	25
0.8	40
1.2	48
1.6	47
1.8	46

 CNP 南方泵业	Dimension Drawing SJ1-8	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 SJ1-8	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	



E-SJ1, 3, 5-151102

 CNP 南方泵业	Physical picture SJ1-8	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	



 CNP 南方泵业	Order Data SJ1-8	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	

Pump model SJ1-8
Part NO. 1100050243
Product price
Quantity 1
Total price

Inquiry notes