

 CNP 南方泵业	Product Information SJ150-2-1	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.	1100052770		
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	150 m ³ /h
Head	36 m
Efficiency	74 %
Speed	2900 rpm
Number of stages	2

Material

Impeller	304
Material Code	F

Installation

Operation Pressure	23bar
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

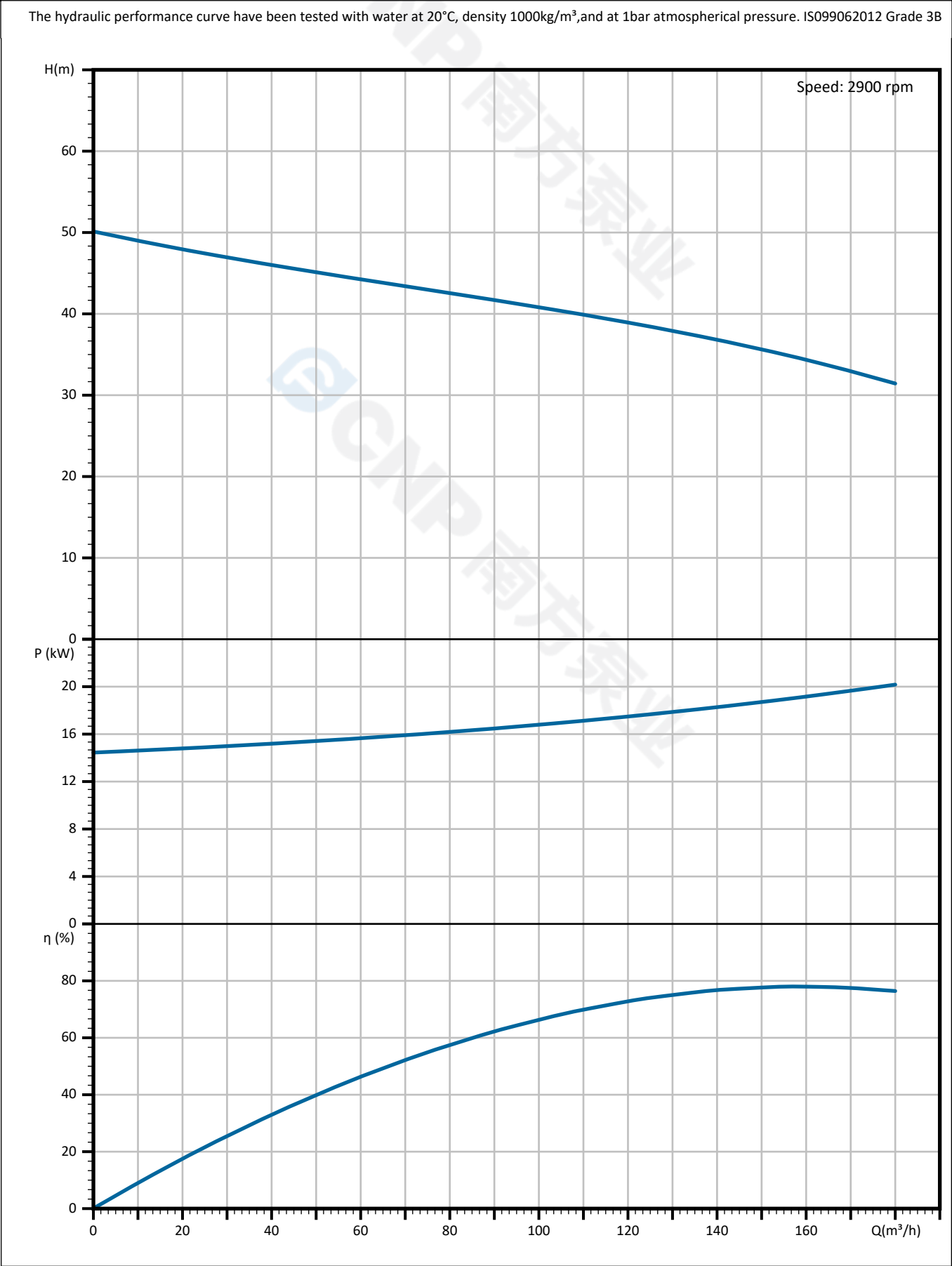
Motor

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)	156
-------------	-----

	Performance Curve SJ150-2-1	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	



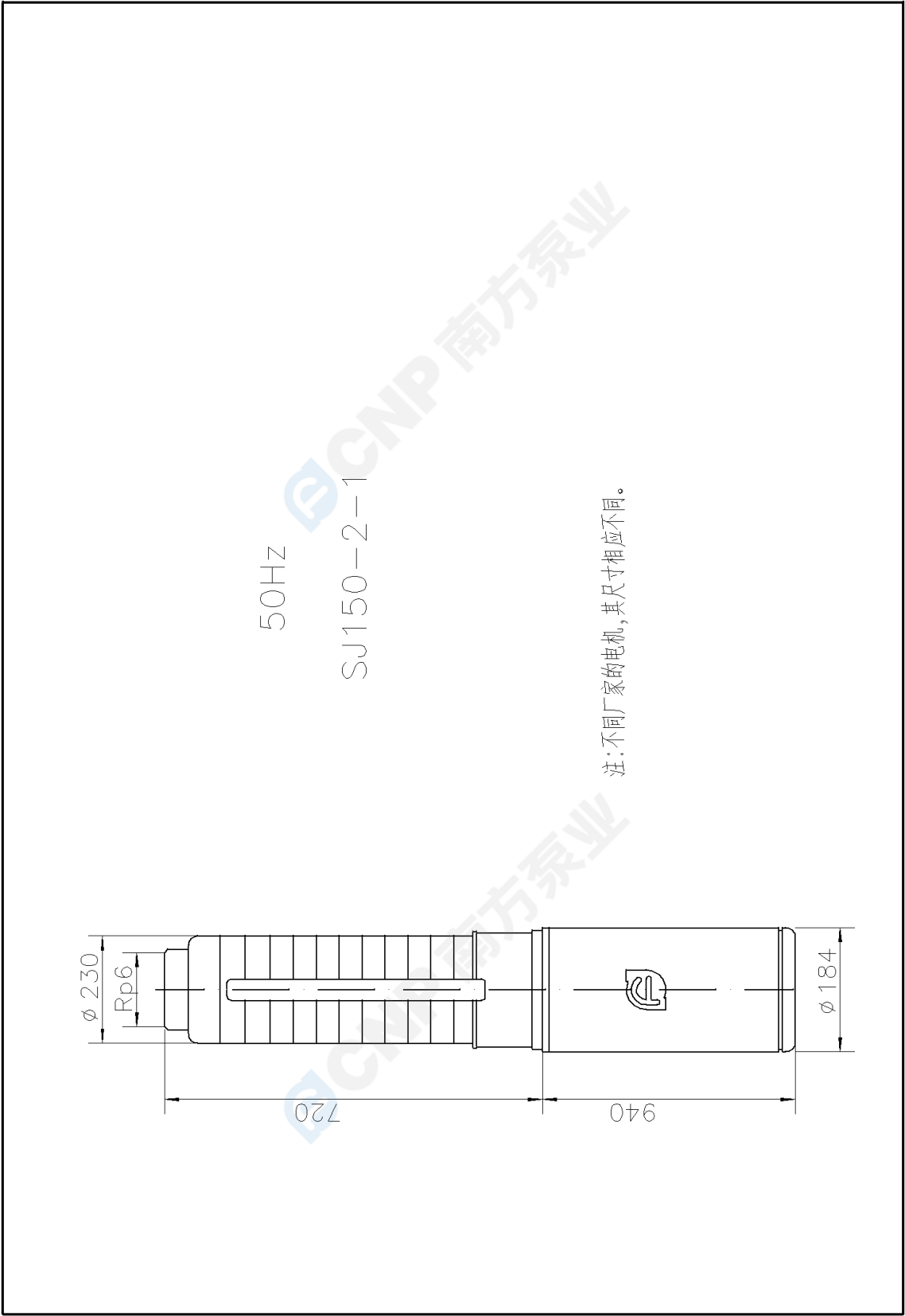
 CNP 南方泵业	Pump Technical Parameters SJ150-2-1	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/30
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Rated parameters	
Pump model	SJ150-2-1
Part NO.	1100052770
Rated flow	150 m³/h
Rated head	36 m
Rated efficiency	74 (%)
Power (kW)	19.9 kW
Speed (rpm)	2900
Max impeller diameter (mm)	154
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

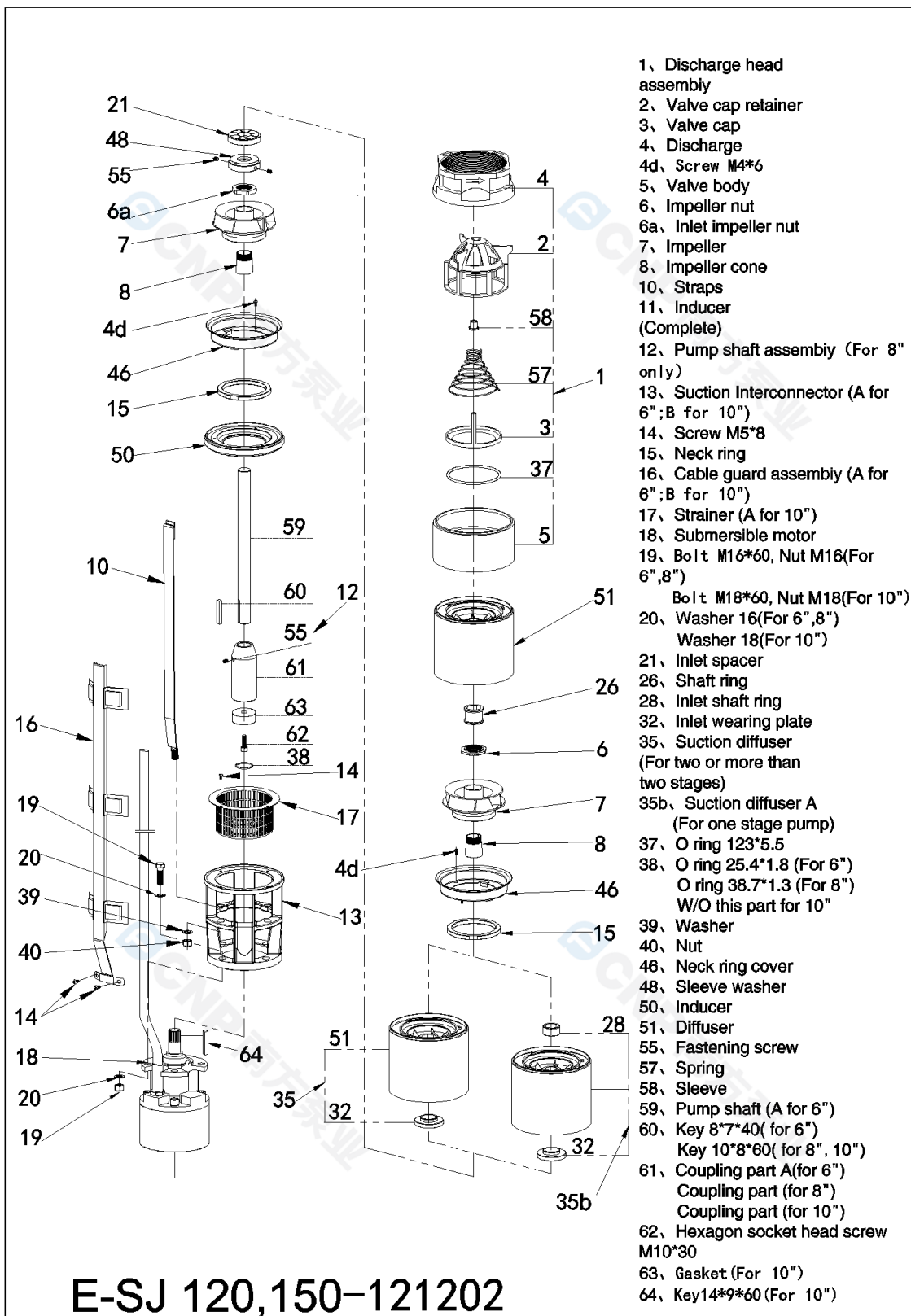
The graphs show the performance characteristics of the pump SJ150-2-1. The top graph shows Head (H) in meters decreasing from 50m at 0 m³/h to approximately 32m at 150 m³/h. The middle graph shows Power (P) in kW increasing from about 14.5 kW at 0 m³/h to about 18.5 kW at 150 m³/h. The bottom graph shows Efficiency (η) in percent increasing from 0% at 0 m³/h to a peak of about 78% at 150 m³/h.

Flow (Q) [m³/h]	Head (H) [m]	Power (P) [kW]	Efficiency (η) [%]
0	50	14.5	0
20	48	14.8	20
40	46	15.2	35
60	44	15.8	50
80	42	16.5	62
100	40	17.2	72
120	38	17.8	76
140	36	18.2	78
150	32	18.5	77

 CNP 南方泵业	Dimension Drawing SJ150-2-1	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 SJ150-2-1	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.	
		Contacts	Wepko
		Contact	



 CNP 南方泵业	Physical picture SJ150-2-1	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 SJ150-2-1	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	

Pump model SJ150-2-1
Part NO. 1100052770
Product price
Quantity 1
Total price

Inquiry notes