

 CNP 南方泵业	Product Information SJ3-42	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.	1100050635
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	172 m
Efficiency	51 %
Speed	2850 rpm
Number of stages	42

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

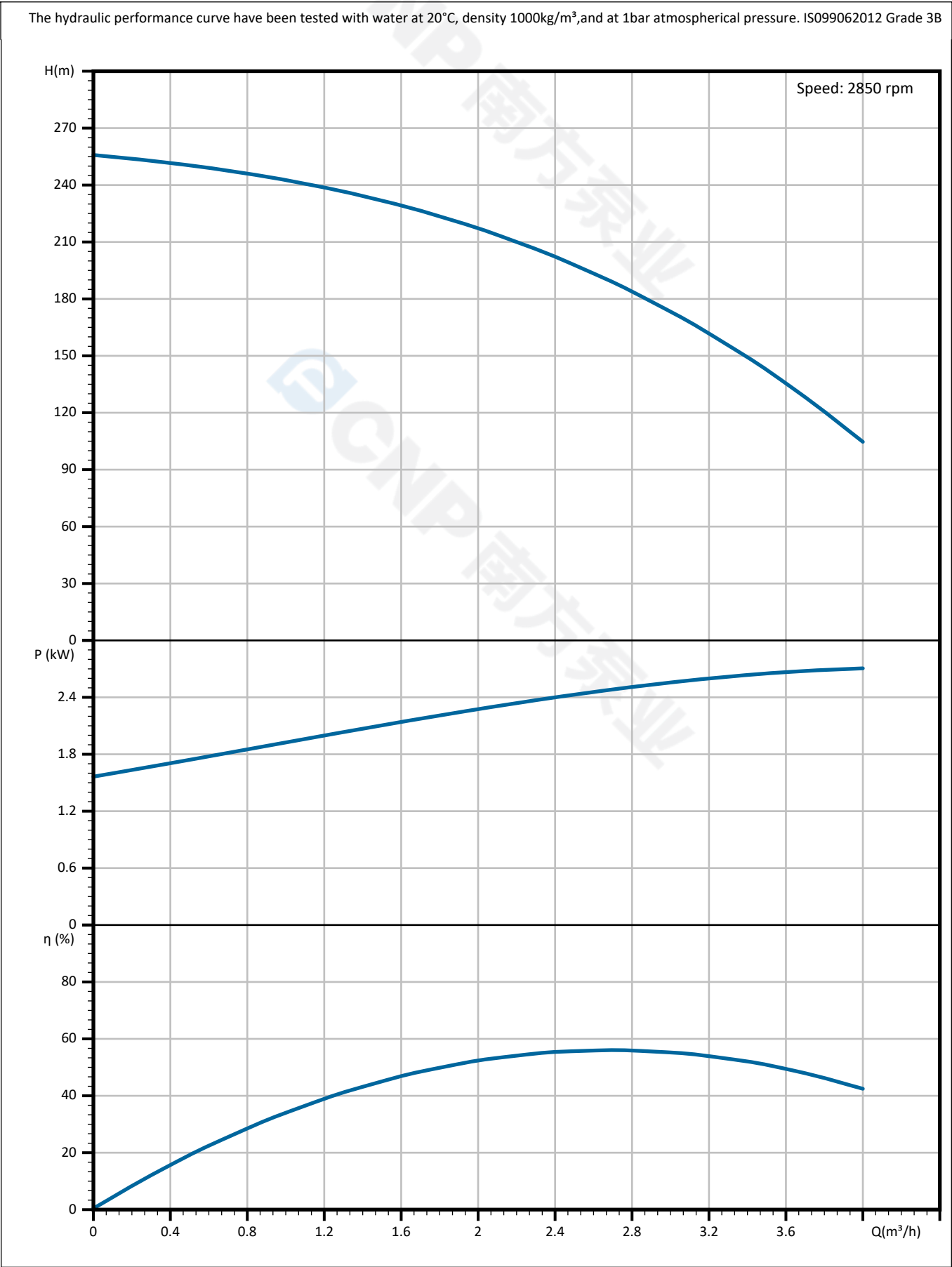
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power(kW)	3KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380

Others

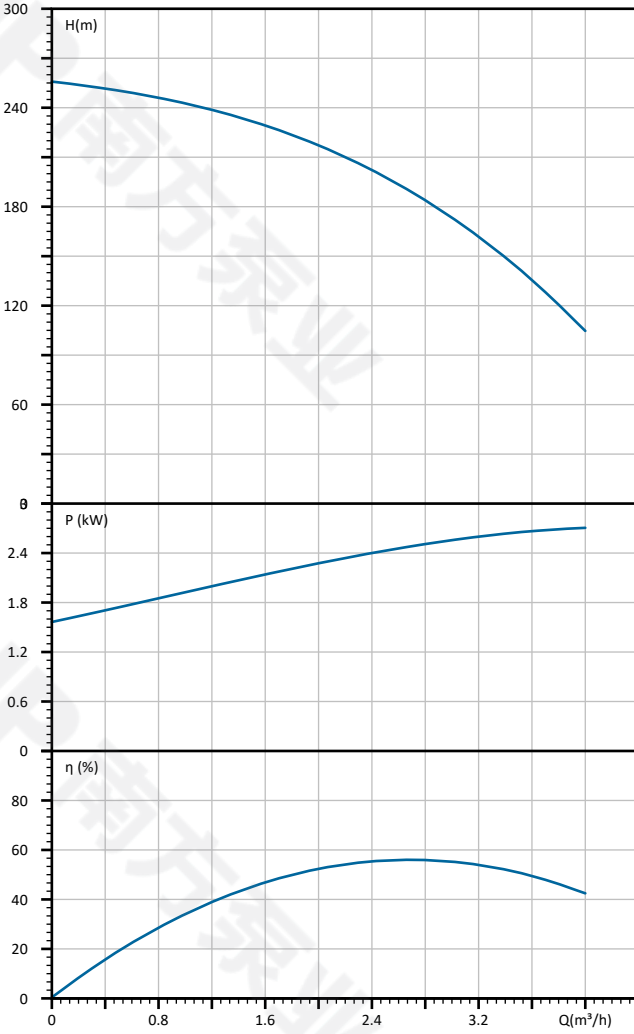
Weight (kg)	32
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	Performance Curve SJ3-42	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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 CNP 南方泵业	Pump Technical Parameters SJ3-42	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters	
Pump model	SJ3-42
Part NO.	1100050635
Rated flow	3 m³/h
Rated head	172 m
Rated efficiency	51 (%)
Power (kW)	2.76 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

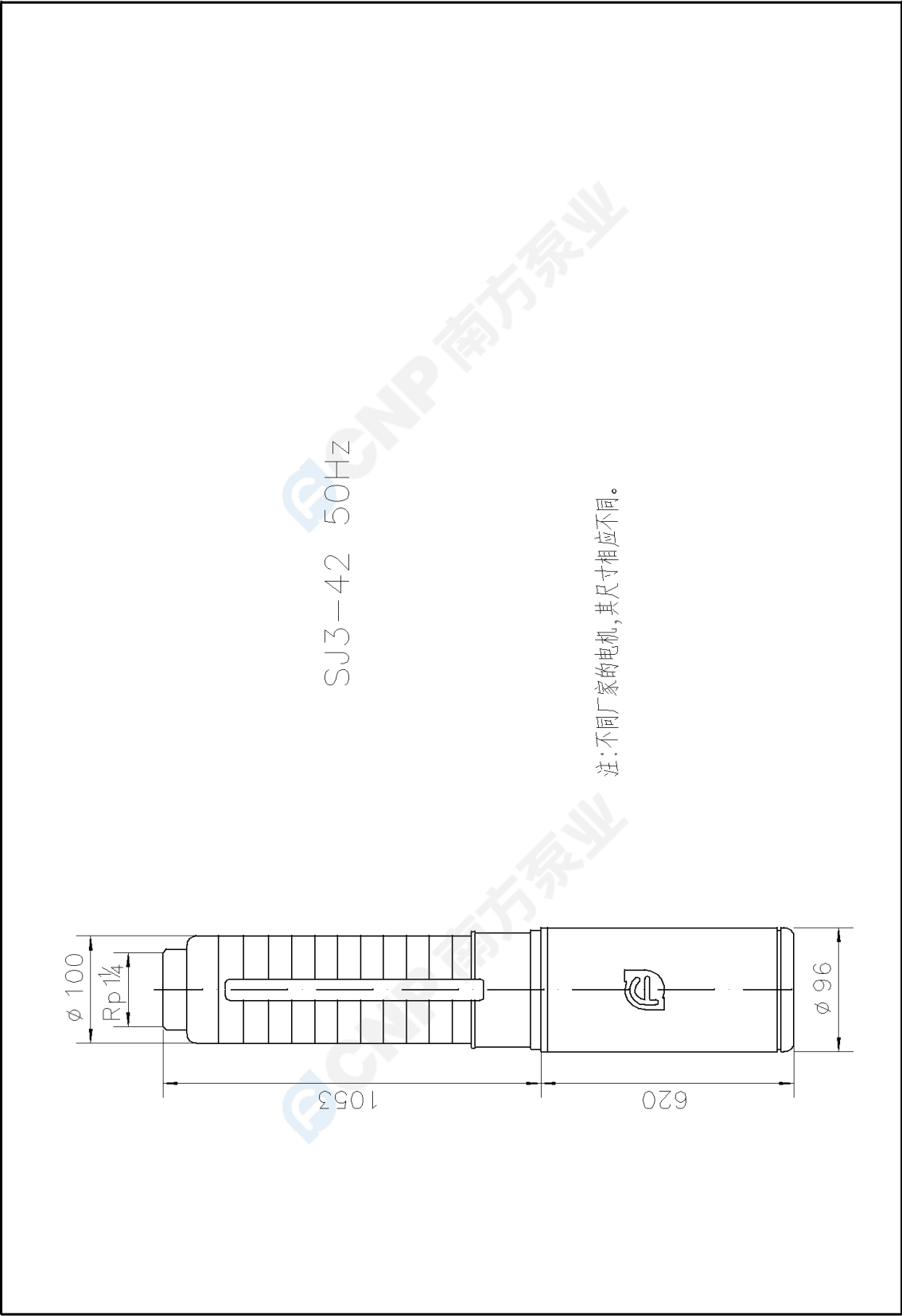


Q (m³/h)	H (m)
0	260
0.8	250
1.6	235
2.4	210
3.2	170
3.6	110

Q (m³/h)	P (kW)
0	1.5
0.8	1.8
1.6	2.1
2.4	2.4
3.2	2.7
3.6	2.8

Q (m³/h)	η (%)
0	0
0.8	25
1.6	45
2.4	55
3.2	52
3.6	42

 CNP 南方泵业	Dimension Drawing SJ3-42	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Date	2025/06/30
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Explosed view SJ3-42	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Date	2025/06/30
Project Name		Client Name	WEPKO
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		Contacts	Wepko
		Contact	



 CNP 南方泵业	Physical picture SJ3-42	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 SJ3-42	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Pump model SJ3-42
Part NO. 1100050635
Product price
Quantity 1
Total price

Inquiry notes