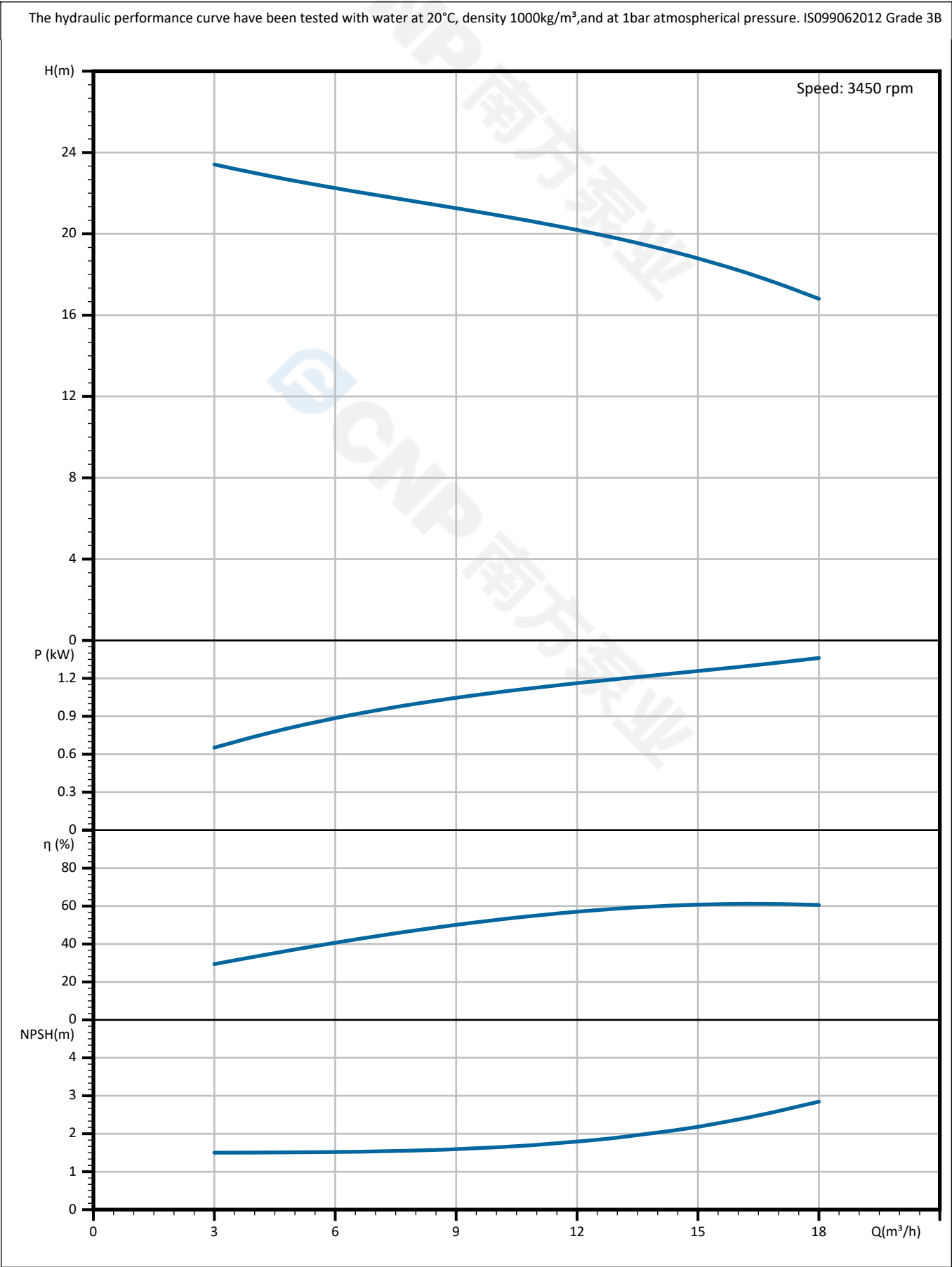


 CNP 南方泵业	Product Information ZS50-32-160/6 1.5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

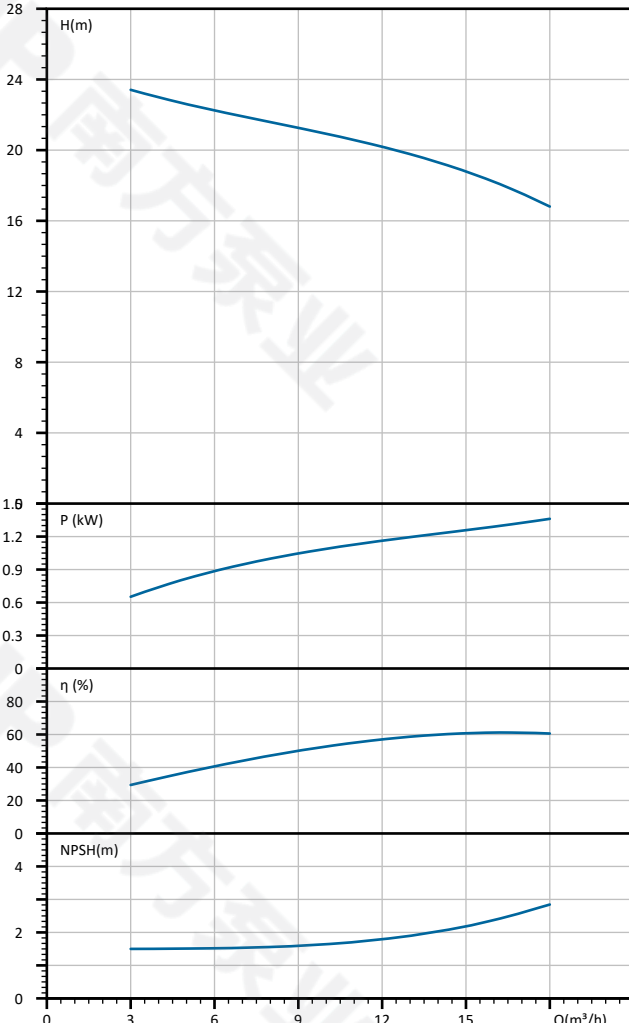
Part NO.	1100043630
Product Picture: (Note: Images may not be the same as the product)	Note
	Stainless steel horizontal single-stage centrifugal pump, the pump body is made of stainless steel plate stamping and expansion welding process, which can replace the traditional IS pump and general corrosion-resistant pump, with axial inlet and radial outlet.
Nameplate parameters	
Flow	12.5 m³/h
Head	20 m
Efficiency	59 %
Speed	3450 rpm
Technology	
Pump rotator speed	3450
Nameplate standards	CE
Material	
Impeller	304
Rubber code	p
Material Code	S
Installation	
Maximum Operation Pressure	10bar
Maximum Altitude	1000m
Medium	
Maximum Environment Temperature	40°C
Liquid Temperature Range	-20°C+100°C
Structure dimension	
Expolded view	ZS exploded view
Motor	
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	1.5KW
Power Frequency(Hz)	60HZ
Rated Voltage (V)	380V
Rated Current (A)	3.3A
Energy Efficiency Level	IE2
Seal	
Mechanical Seal	ZS-24/BSE4
Others	
Weight (kg)	37

	Performance Curve ZS50-32-160/6 1.5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Pump Technical Parameters ZS50-32-160/6 1.5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Rated parameters	
Pump model	ZS50-32-160/6 1.5
Part NO.	1100043630
Rated flow	12.5 m³/h
Rated head	20 m
Rated efficiency	59 (%)
Power (kW)	1.15 kW
NPSHr (m)	2.5
Speed (rpm)	3450
Max impeller diameter (mm)	124
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



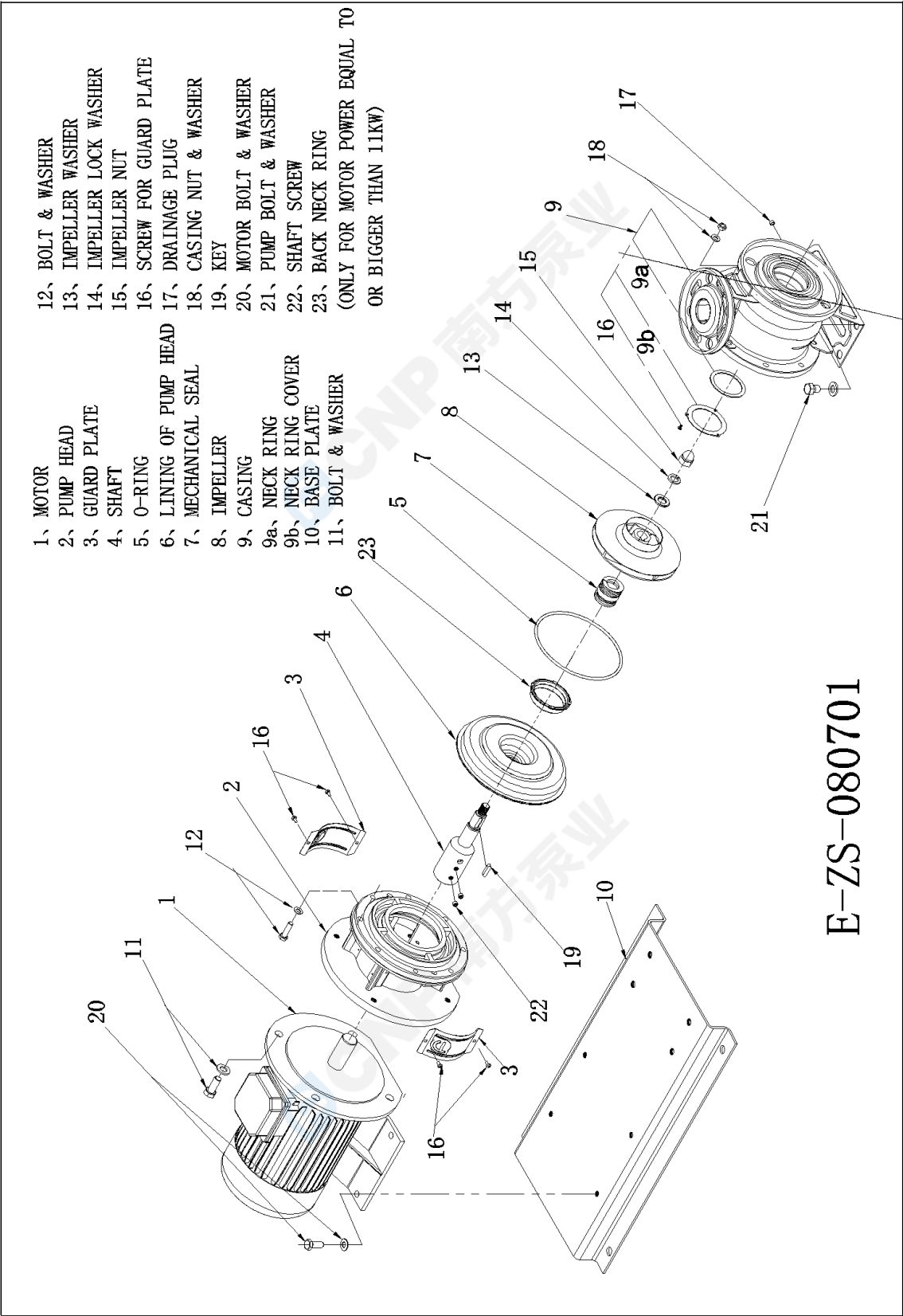
Q (m³/h)	H (m)
3	23.5
6	22.5
9	21.5
12	20.5
15	19.5
18	16.5

Q (m³/h)	P (kW)
3	0.65
6	0.95
9	1.10
12	1.20
15	1.30
18	1.40

Q (m³/h)	η (%)
3	30
6	42
9	52
12	58
15	62
18	62

Q (m³/h)	NPSH (m)
3	1.5
6	1.5
9	1.6
12	1.8
15	2.2
18	3.0

	Explosed view ZS50-32-160/6 1.5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
Project Name		Contact	86-571-88637351
		Date	2025/07/01
Item NO		Client Name	WEPKO
		Client Addr.	
		Contacts	Wepko
		Contact	



E-ZS-080701

 CNP 南方泵业	Physical picture ZS50-32-160/6 1.5	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Order Data ZS50-32-160/6 1.5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Pump model ZS50-32-160/6 1.5

Part NO. 1100043630

Product price

Quantity 1

Total price

Inquiry notes