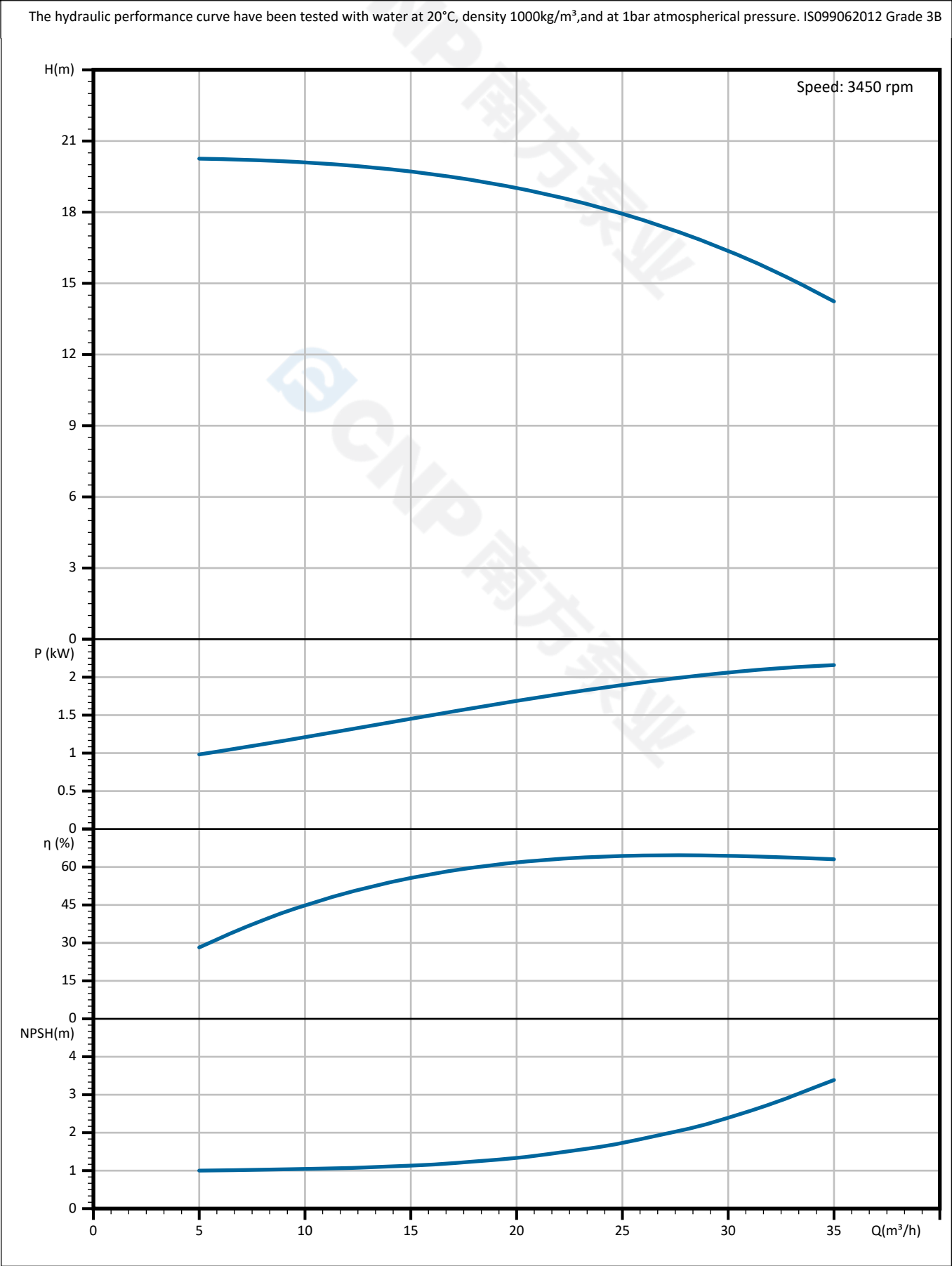


 CNP 南方泵业	Product Information ZS65-40-125/6 2.2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Part NO.	1100043865
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	25 m³/h
Head	18 m
Efficiency	68 %
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)	2.2KW
Power Frequency(Hz)	60HZ
Rated Voltage (V)	380V
Rated Current (A)	4.7A
Energy Efficiency Level	IE2
Seal	
Mechanical Seal	ZS-24/BSE4
Others	
Weight (kg)	35

	Performance Curve ZS65-40-125/6 2.2	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	



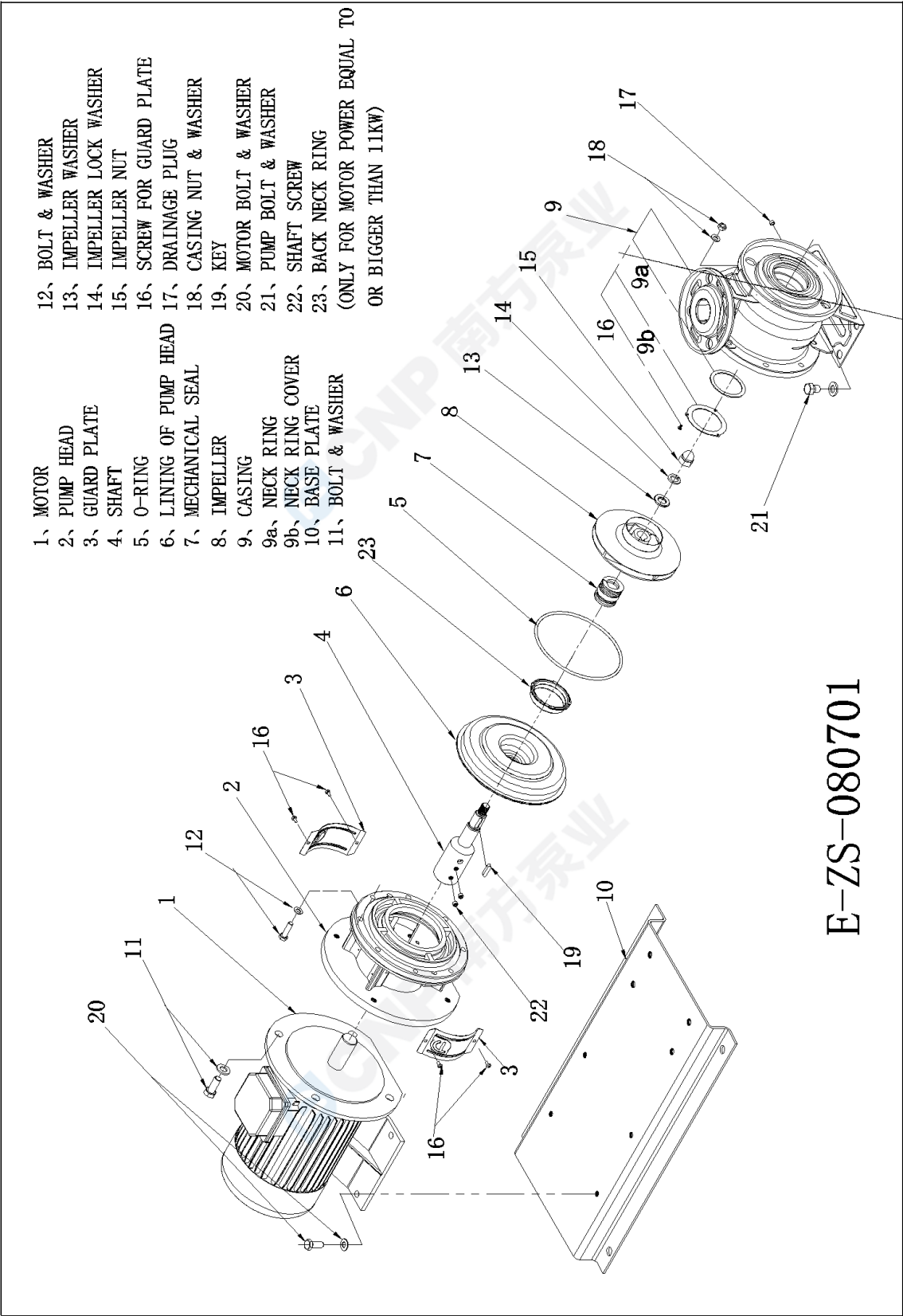
 CNP 南方泵业	Pump Technical Parameters ZS65-40-125/6 2.2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Rated parameters	
Pump model	ZS65-40-125/6 2.2
Part NO.	1100043865
Rated flow	25 m³/h
Rated head	18 m
Rated efficiency	68 (%)
Power (kW)	1.8 kW
NPSHr (m)	3
Speed (rpm)	3450
Max impeller diameter (mm)	112
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

The figure displays four performance curves for the pump ZS65-40-125/6 2.2, plotted against flow rate Q in m^3/h on the x-axis (0 to 35). The y-axes represent Head H in meters (0 to 24), Power P in kilowatts (0 to 2.6), Efficiency η in percent (0 to 60), and Net Positive Suction Head NPSH in meters (0 to 4). The Head curve starts at approximately 20.5 m at $Q=0$ and decreases to about 14.5 m at $Q=35$. The Power curve starts at 1.0 kW at $Q=0$ and increases to about 2.2 kW at $Q=35$. The Efficiency curve starts at 30% at $Q=0$, peaks at approximately 62% around $Q=25$, and then slightly decreases. The NPSH curve starts at 1.0 m at $Q=0$ and increases to about 3.5 m at $Q=35$.

Q (m^3/h)	H (m)	P (kW)	η (%)	NPSH (m)
0	20.5	1.0	30	1.0
10	20.0	1.2	45	1.0
20	19.0	1.6	60	1.2
25	18.0	1.8	62	1.5
30	16.5	2.1	61	2.5
35	14.5	2.2	60	3.5

	Explosed view ZS65-40-125/6 2.2	Manufacturer	Nanfng 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 ZS65-40-125/6 2.2	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	



 CNP 南方泵业	Order Data ZS65-40-125/6 2.2	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 ZS65-40-125/6 2.2

Part NO. 1100043865

Product price

Quantity 1

Total price

Inquiry notes