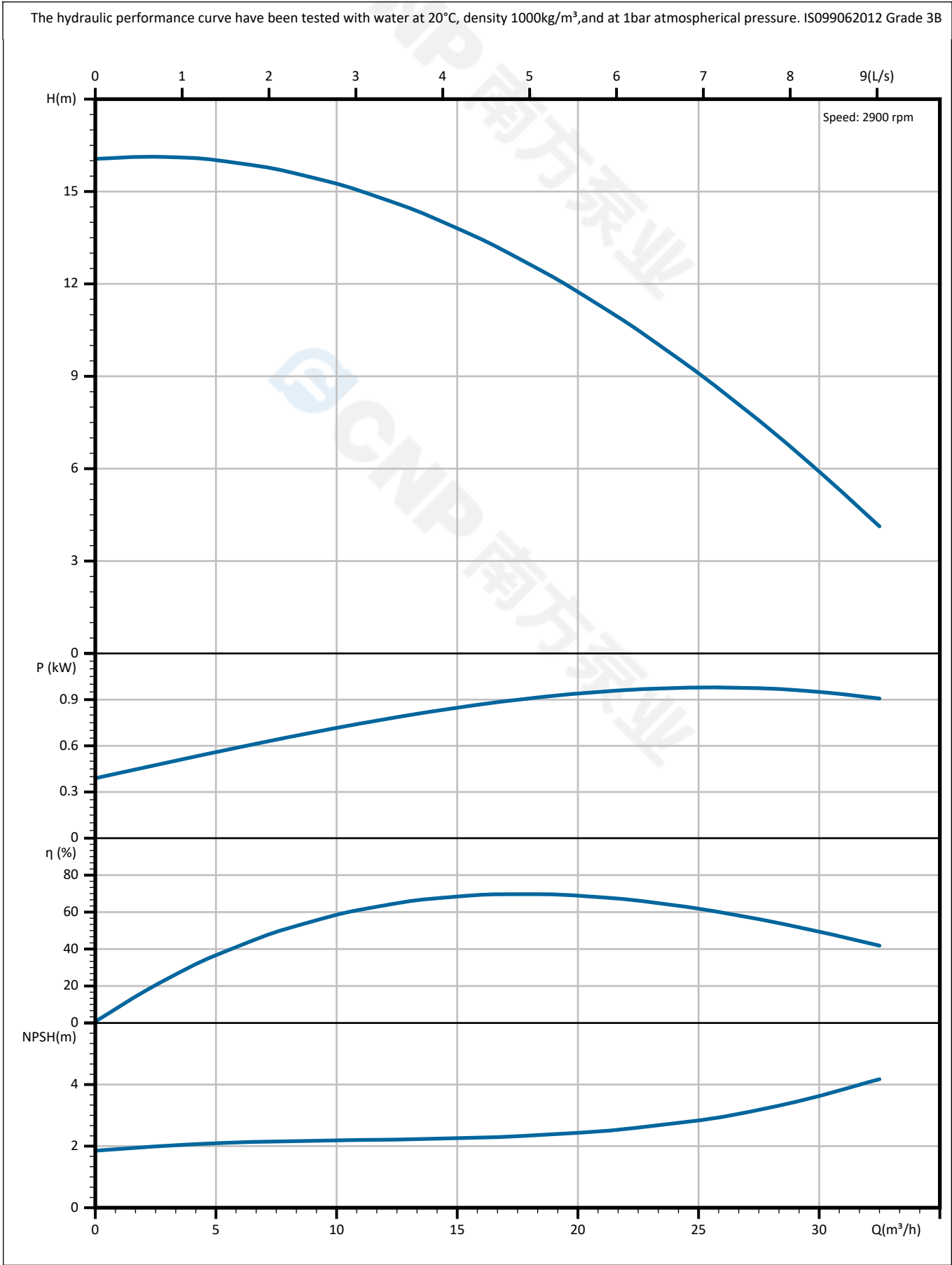


 CNP 南方泵业	Product Information ZM65-40-125/1.1	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Part NO.	1100338177
Product Picture: (Note: Images may not be the same as the product)	Note
	ZMZSIS
Nameplate parameters	
Flow	25 m³/h
Head	9 m
Efficiency	63 %
Speed	2900 rpm
Technology	
Pump rotator speed	2900
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	
Rotation Direction	Clockwise rotation viewed from motor end
Expolded view	ZM
Motor	
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	1.1KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	2.4
Energy Efficiency Level	IE3
Seal	
Mechanical Seal	ZS-24/BSE4
Others	
Weight (kg)	29

	Performance Curve ZM65-40-125/1.1	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



 CNP 南方泵业	Pump Technical Parameters ZM65-40-125/1.1	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Rated parameters	
Pump model	ZM65-40-125/1.1
Part NO.	1100338177
Rated flow	25 m³/h
Rated head	9 m
Eta	63 (%)
Power (kW)	0.973 kW
NPSHr (m)	2.8
Speed (rpm)	2900
Max impeller diameter (mm)	116
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 ZM65-40-125/1.1, plotted against the flow rate Q in m^3/h on the x-axis, ranging from 0 to 30. The y-axes represent Head H (m), Power P (kW), Efficiency η (%), and Net Positive Suction Head $NPSH_r$ (m).

- Head H (m):** The curve starts at approximately 16.5 m at $Q=0$ and decreases to about 4.5 m at $Q=30$.
- Power P (kW):** The curve starts at approximately 0.4 kW at $Q=0$, rises to a peak of about 0.95 kW at $Q=25$, and then slightly decreases to about 0.9 kW at $Q=30$.
- Efficiency η (%):** The curve starts at 0% at $Q=0$, rises to a peak of about 75% at $Q=20$, and then decreases to about 45% at $Q=30$.
- Net Positive Suction Head $NPSH_r$ (m):** The curve starts at approximately 2.0 m at $Q=0$ and increases to about 4.0 m at $Q=30$.

 CNP 南方泵业	Physical picture ZM65-40-125/1.1	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	



 CNP 南方泵业	Order Data ZM65-40-125/1.1	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Pump model ZM65-40-125/1.1
Part NO. 1100338177
Product price
Quantity 1
Total price

Inquiry notes