

 CNP 南方泵业	Product Information ZM65-50-125/3	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	

Part NO.	1100338188
Product Picture: (Note: Images may not be the same as the product)	Note
	ZM2SIS

Nameplate parameters

Flow	50 m ³ /h
Head	14.5 m
Efficiency	72 %
Speed	2900 rpm

Technology

Pump rotator speed	2900
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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)	3KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	6.0
Energy Efficiency Level	IE3

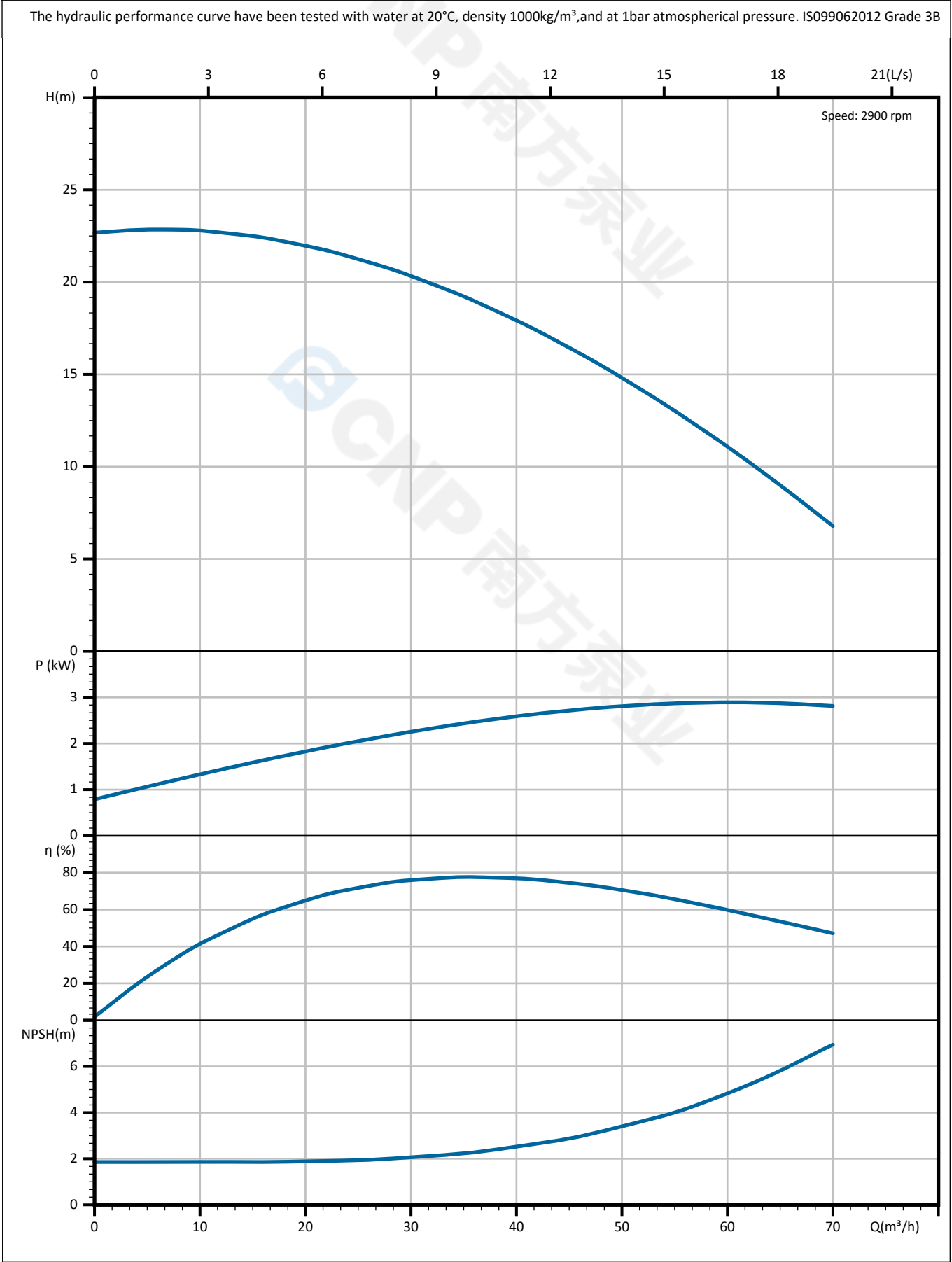
Seal

Mechanical Seal	ZS-24/BSE4
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Others

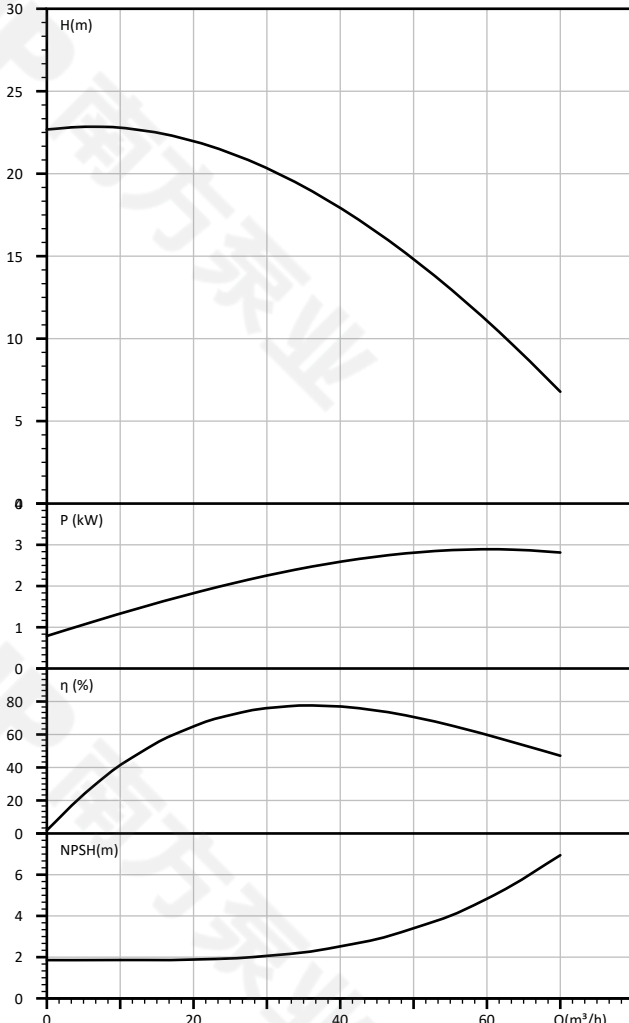
Weight (kg)	51
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 CNP 南方泵业	Performance Curve ZM65-50-125/3	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



 CNP 南方泵业	Pump Technical Parameters ZM65-50-125/3	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Rated parameters	
Pump model	ZM65-50-125/3
Part NO.	1100338188
Rated flow	50 m³/h
Rated head	14.5 m
Eta	72 (%)
Power (kW)	2.74 kW
NPSHr (m)	3.4
Speed (rpm)	2900
Max impeller diameter (mm)	130
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



Flow Q (m³/h)	Head H (m)	Power P (kW)	Efficiency η (%)	NPSH (m)
0	23.0	0.8	0	2.0
10	22.5	1.2	45	2.0
20	21.5	1.6	65	2.0
30	19.5	2.1	78	2.2
40	17.0	2.5	80	2.5
50	13.5	2.7	75	3.5
60	10.0	2.8	65	5.0
70	7.0	2.8	50	7.0

 CNP 南方泵业	Physical picture ZM65-50-125/3	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	



 CNP 南方泵业	Order Data ZM65-50-125/3	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 ZM65-50-125/3

Part NO. 1100338188

Product price

Quantity 1

Total price

Inquiry notes