

 CNP 南方泵业	Product Information ZM65-40-160/3	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	Wepko
		Contact	

Part NO.	1100338180
Product Picture: (Note: Images may not be the same as the product)	Note
	ZM2SIS

Nameplate parameters

Flow	25 m ³ /h
Head	27 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

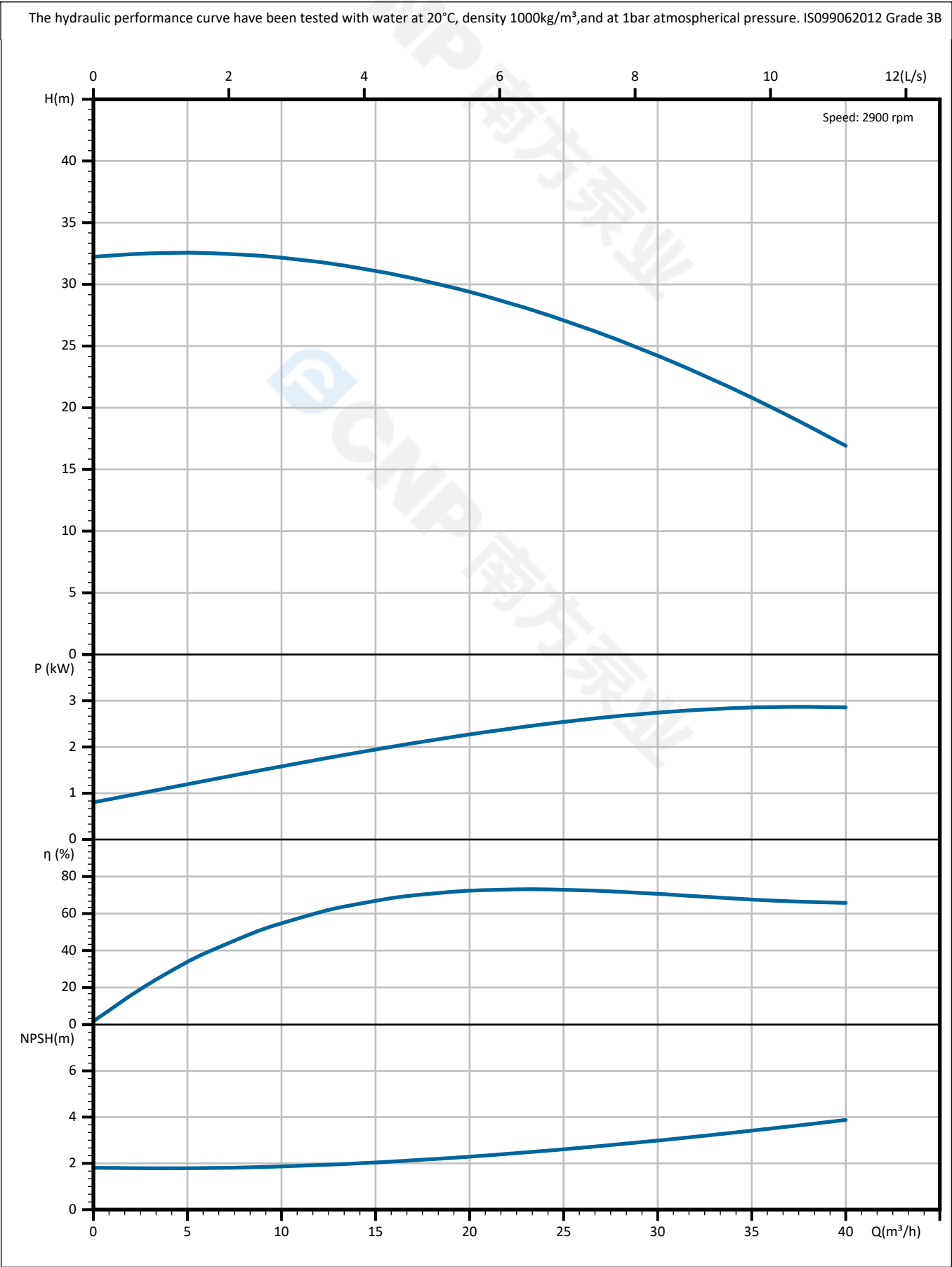
Seal

Mechanical Seal	ZS-24/BSE4
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Others

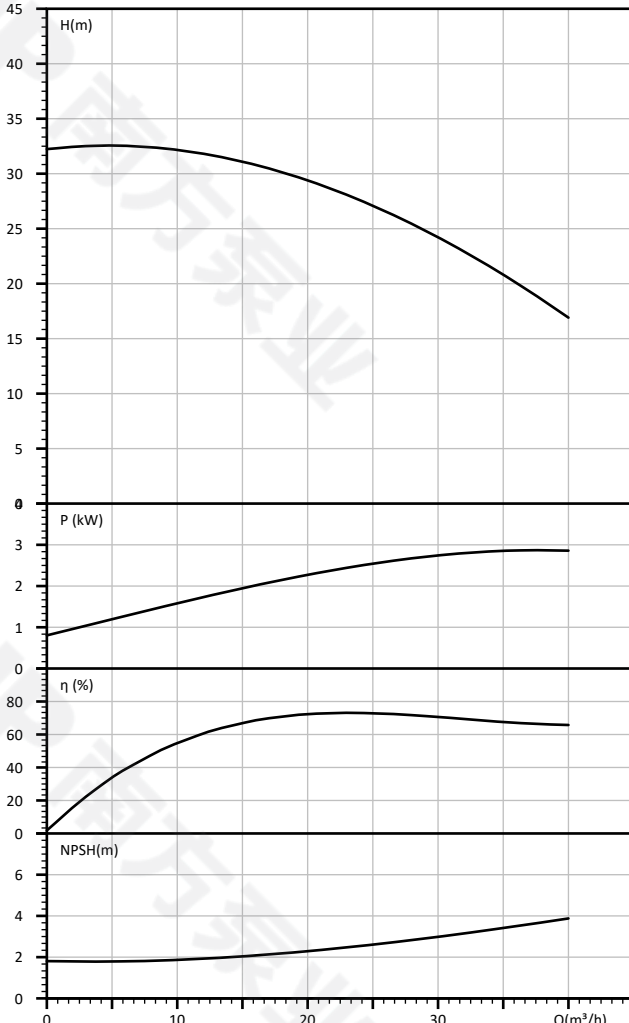
Weight (kg)	52
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	Performance Curve ZM65-40-160/3	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	



 CNP 南方泵业	Pump Technical Parameters ZM65-40-160/3	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	Wepko
		Contact	

Rated parameters	
Pump model	ZM65-40-160/3
Part NO.	1100338180
Rated flow	25 m³/h
Rated head	27 m
Eta	72 (%)
Power (kW)	2.56 kW
NPSHr (m)	2.6
Speed (rpm)	2900
Max impeller diameter (mm)	156
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



Q (m³/h)	H (m)
0	32.5
10	32.5
20	30.0
25	27.0
30	23.0
35	18.0

Q (m³/h)	P (kW)
0	0.8
10	1.5
20	2.3
25	2.56
30	2.7
35	2.8

Q (m³/h)	η (%)
0	0
10	55
20	72
25	75
30	72
35	68

Q (m³/h)	NPSH(m)
0	1.8
10	1.9
20	2.2
25	2.6
30	3.0
35	3.8

 CNP 南方泵业	Physical picture ZM65-40-160/3	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	Wepko
		Contact	



 CNP 南方泵业	Order Data ZM65-40-160/3	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	Wepko
		Contact	

Pump model ZM65-40-160/3
Part NO. 1100338180
Product price
Quantity 1
Total price

Inquiry notes