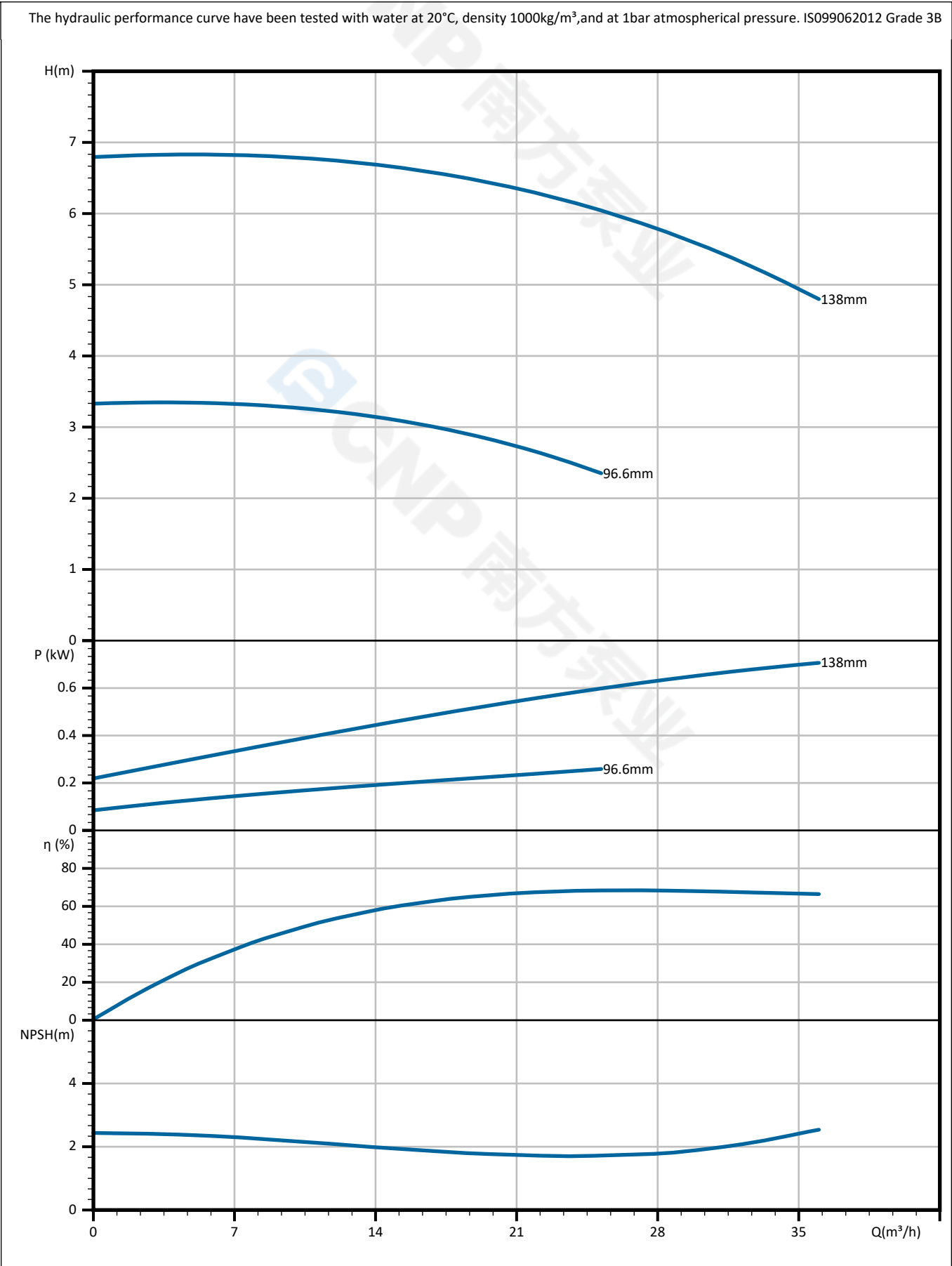


	Product Information NISO80-65-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	
		Contact	

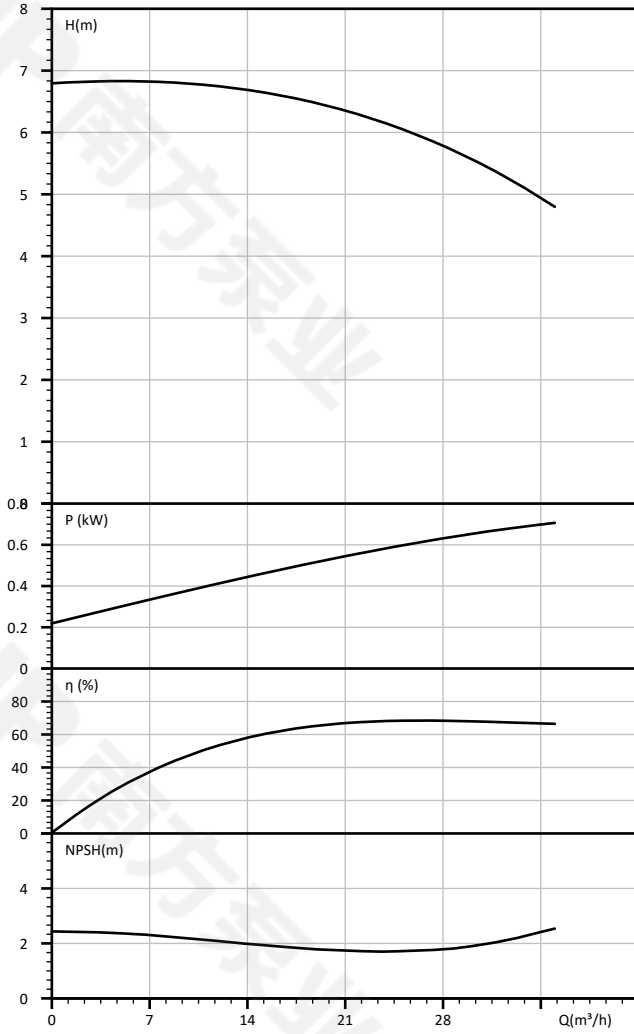
Part NO.	1100334011		
Product Picture: (Note: Images may not be the same as the product)		Note	
		Non-self-priming single-stage horizontal end-suction centrifugal pump with axial inlet and radial outlet, The rear pull structure is adopted, and the pump body and pipeline are not dismantled for maintenance; The bearing frame is used to avoid axial channeling and improve the rigidity of the rotor components;	
Technology			
Pump rotator speed		1450	
Nameplate standards		CE	
Material			
Pump body		QT500-7	
Pump cover		HT200	
Impeller		HT200	
Pump shaft		20Cr13	
Rubber code		P	
Material Code		H	
Installation			
Type of coupling		coupling	
Base type		Base	
Maximum Operation Pressure		16bar	
Maximum Inlet Pressure		6bar	
Medium			
Medium Temperature		-15°C~110°C	
Structure dimension			
Inlet & outlet size types		DN	
Inlet Bore		80	
Outlet Diameter		65	
Rotation Direction		Anti-clockwise rotation viewing from inlet	
Explosed view		NISO exploded view	
Motor			
Number of Motor Phase		Three Phase	
Protection Class		IP55	
Insulation Class		F	
Motor Power(kW)		.75KW	
Power Frequency(Hz)		50HZ	
Rated Voltage (V)		220/380V	
Rated Current (A)		3.2/1.8	
Energy Efficiency Level		IE3	
Seal			
Mechanical Seal		NISO-33/BSE4	
Others			
Weight (kg)		87	

	Performance Curve NISO80-65-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	
		Contact	



 CNP 南方泵业	Pump Technical Parameters NISO80-65-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	
		Contact	

Rated parameters	
Pump model	NISO80-65-160/0.75
Part NO.	1100334011
Rated flow	25 m³/h
Rated head	6 m
Rated efficiency	68 (%)
Power (kW)	0.6 kW
NPSHr (m)	2
Speed (rpm)	1450
Max impeller diameter (mm)	138
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



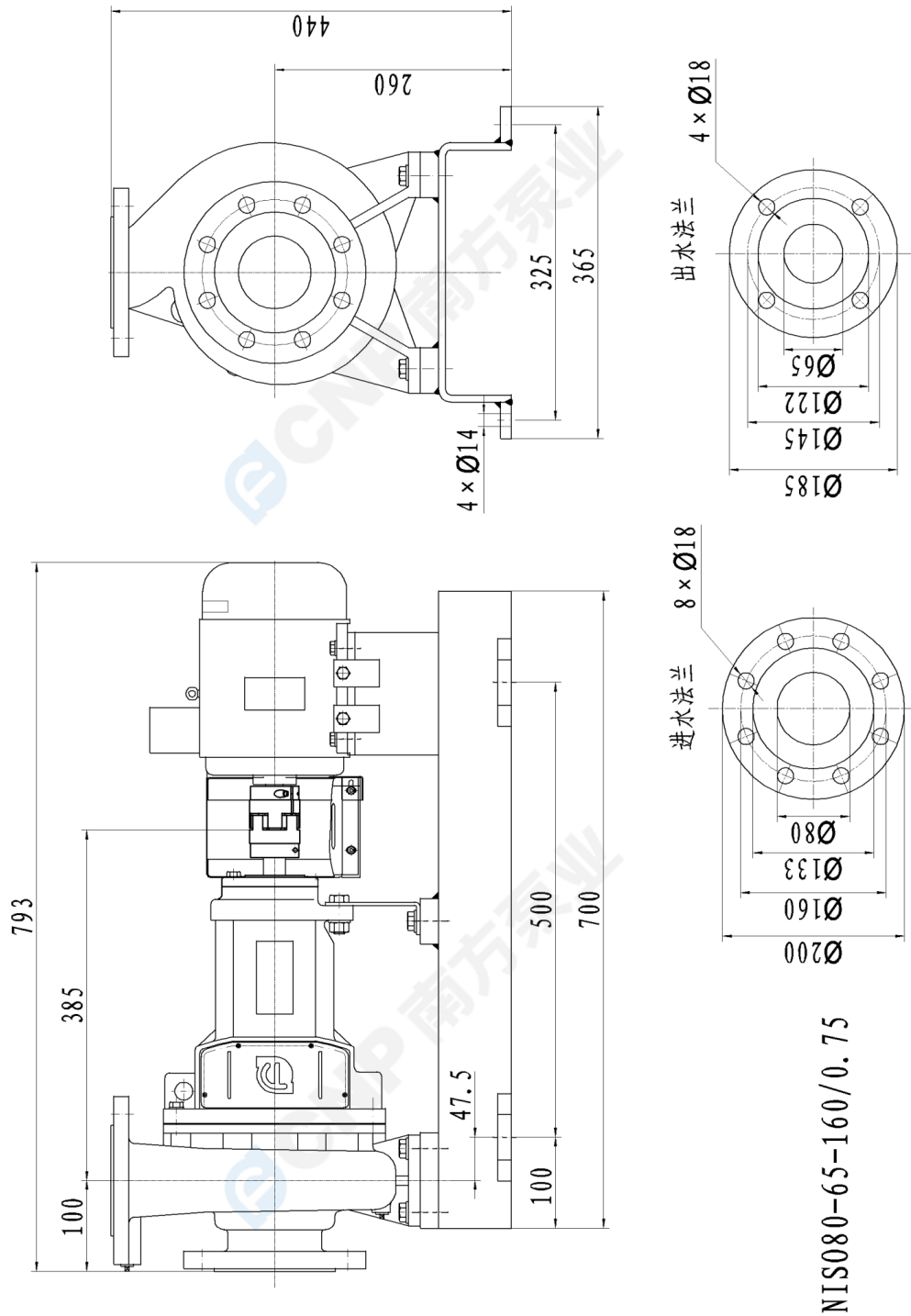
Q (m³/h)	H (m)
0	6.8
7	6.8
14	6.7
21	6.4
28	5.8
32	4.8

Q (m³/h)	P (kW)
0	0.25
7	0.35
14	0.45
21	0.55
28	0.65
32	0.75

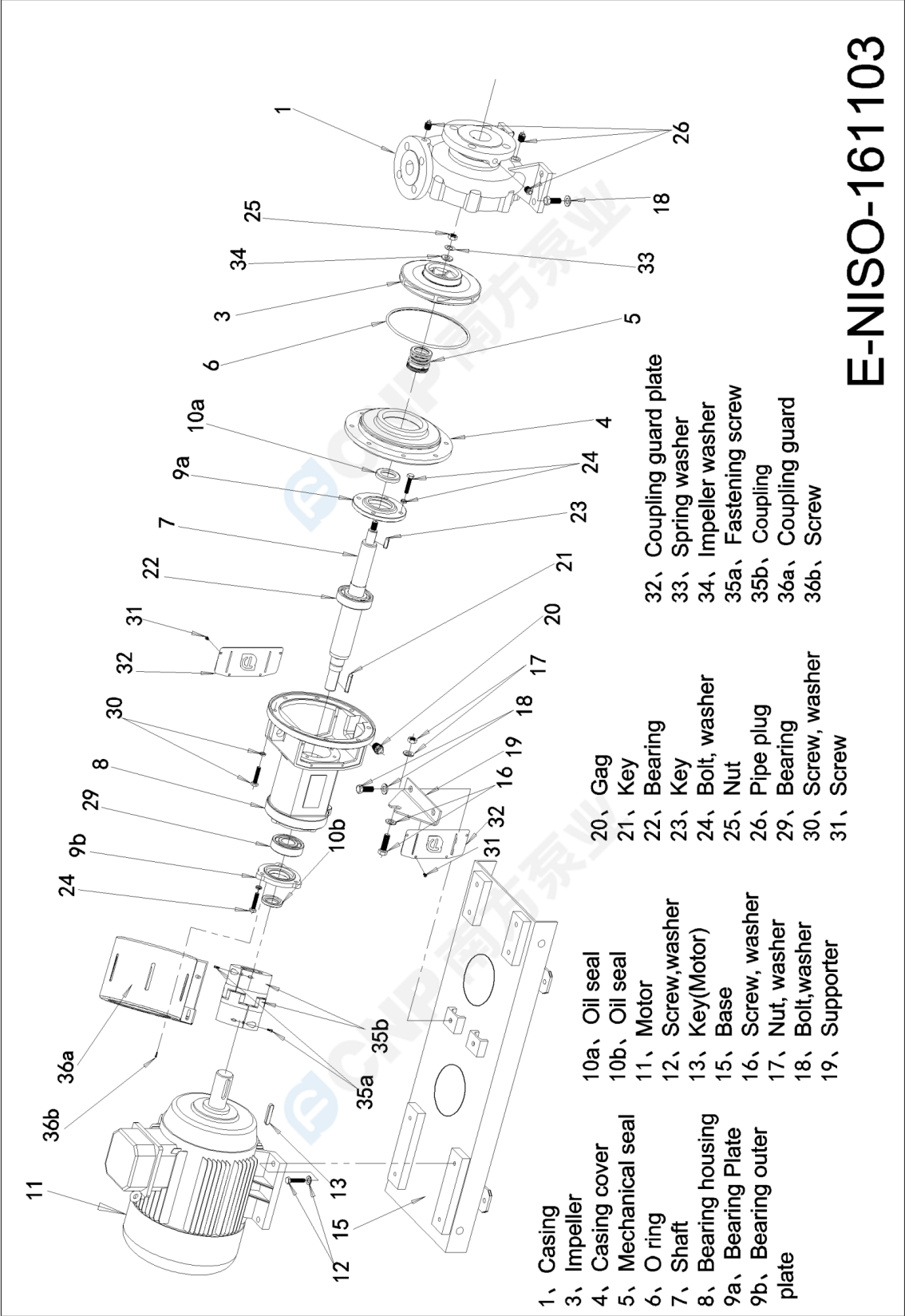
Q (m³/h)	η (%)
0	0
7	40
14	60
21	68
28	70
32	68

Q (m³/h)	NPSH(m)
0	2.5
7	2.4
14	2.2
21	1.8
28	1.8
32	2.5

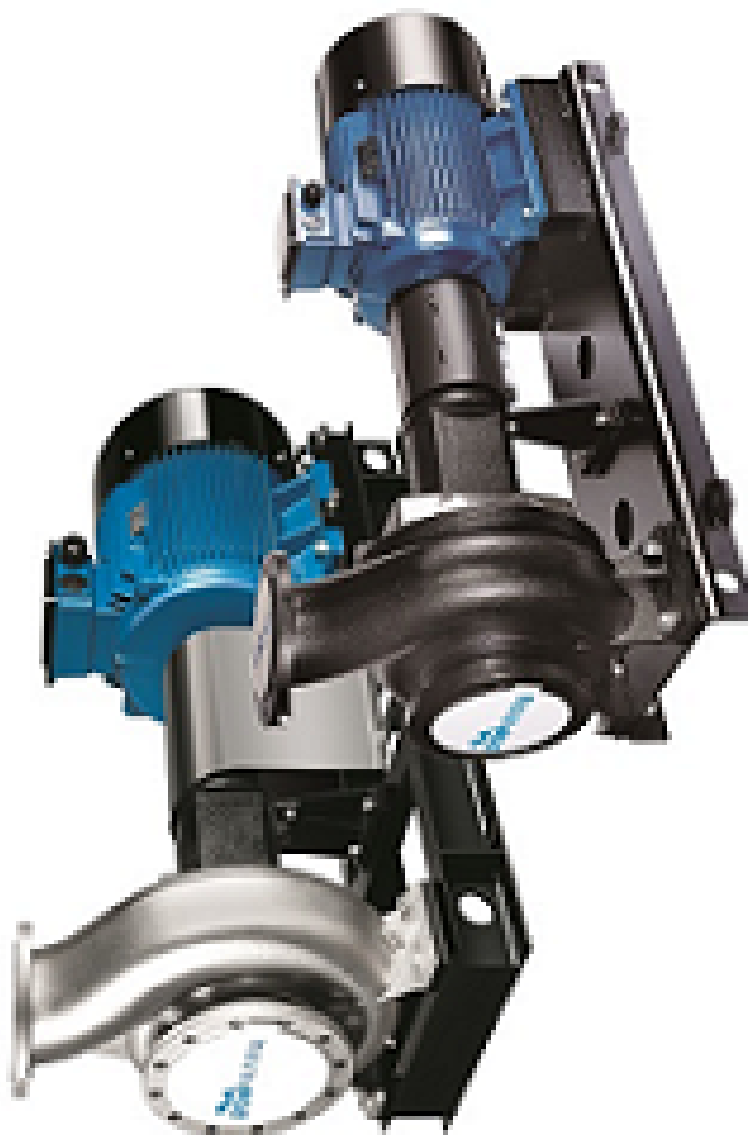
 CNP 南方泵业	Dimension Drawing NISO80-65-160/0.75	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	
		Contact	



 CNP 南方泵业	Explosed view NISO80-65-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	
		Contact	



 CNP 南方泵业	Physical picture NISO80-65-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
		Client Name	WEPKO
Project Name		Client Addr.	
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 CNP 南方泵业	Order Data NISO80-65-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	
		Contact	

Pump model NISO80-65-160/0.75
Part NO. 1100334011
Product price
Quantity 1
Total price

Inquiry notes