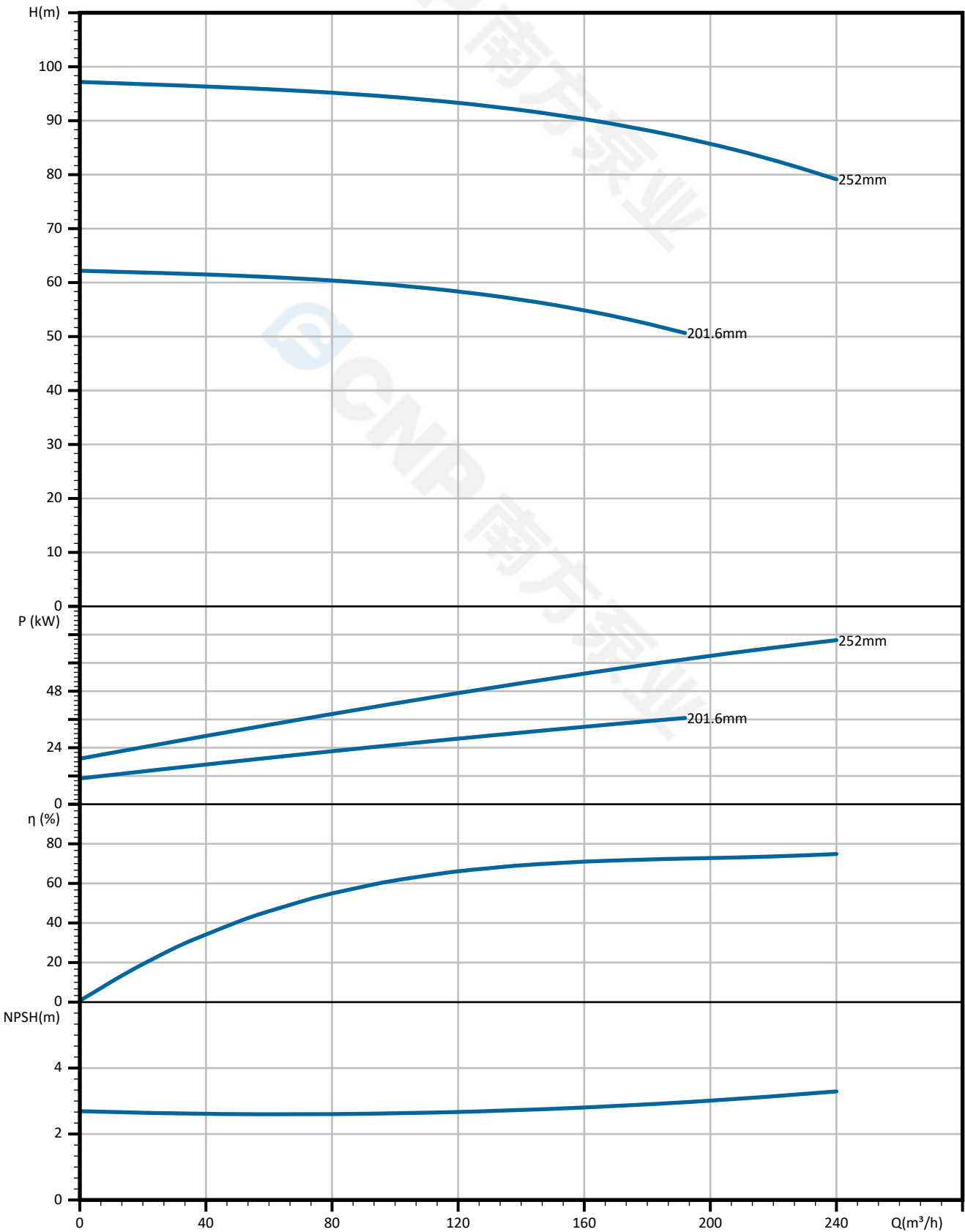


 CNP 南方泵业	Product Information NISO125-100-250G/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Part NO.	1100360032		
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		2950	
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		U-steel 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		125	
Outlet Diameter		100	
Rotation Direction		Anti-clockwise rotation viewing from inlet	
Expolded 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)		380V	
Rated Current (A)		134	
Energy Efficiency Level		IE3	
Seal			
Mechanical Seal		NISO-53/BSE4	
Others			
Weight (kg)		719	

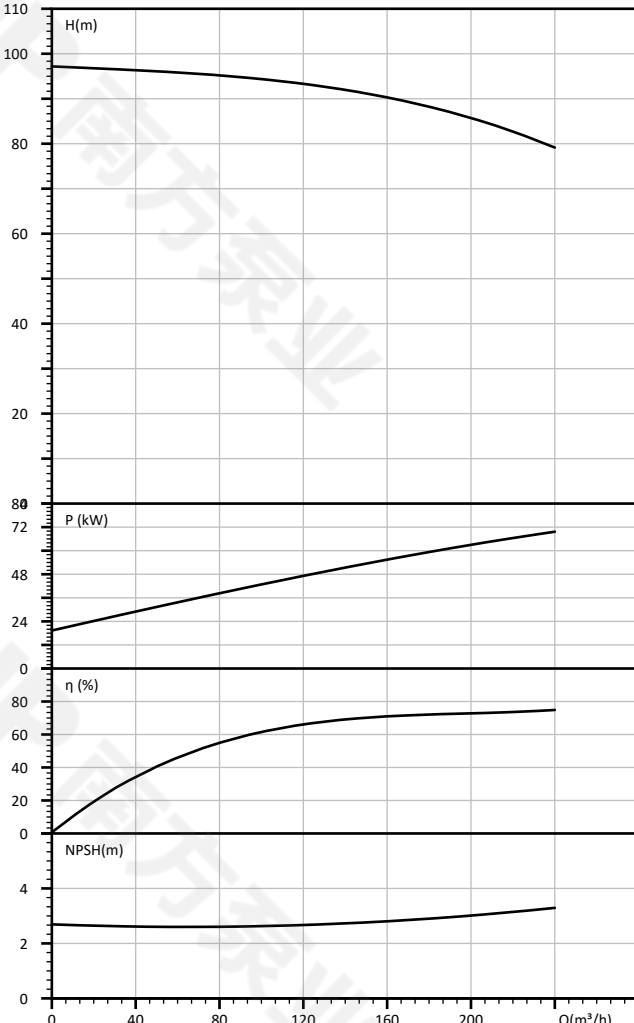
	Performance Curve NISO125-100-250G/75	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	

The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



 CNP 南方泵业	Pump Technical Parameters NISO125-100-250G/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	Wepko
		Contact	

Rated parameters	
Pump model	NISO125-100-250G/75
Part NO.	1100360032
Rated flow	200 m³/h
Rated head	86 m
Rated efficiency	74 (%)
Power (kW)	63.3 kW
NPSHr (m)	3
Speed (rpm)	2950
Max impeller diameter (mm)	252
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



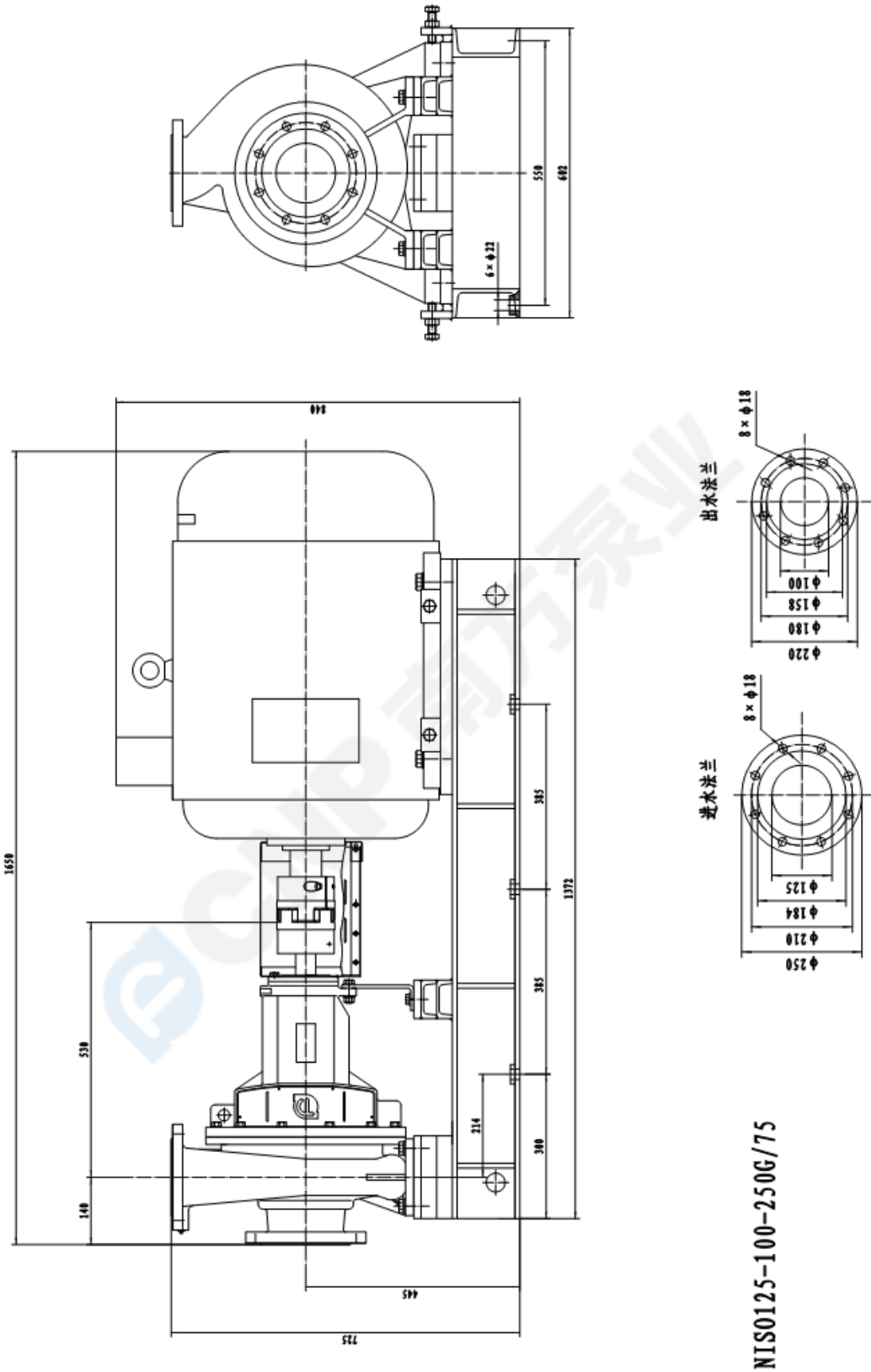
Q (m³/h)	H (m)
0	98
40	96
80	94
120	92
160	89
200	86
250	80

Q (m³/h)	P (kW)
0	24
40	28
80	34
120	40
160	46
200	52
250	72

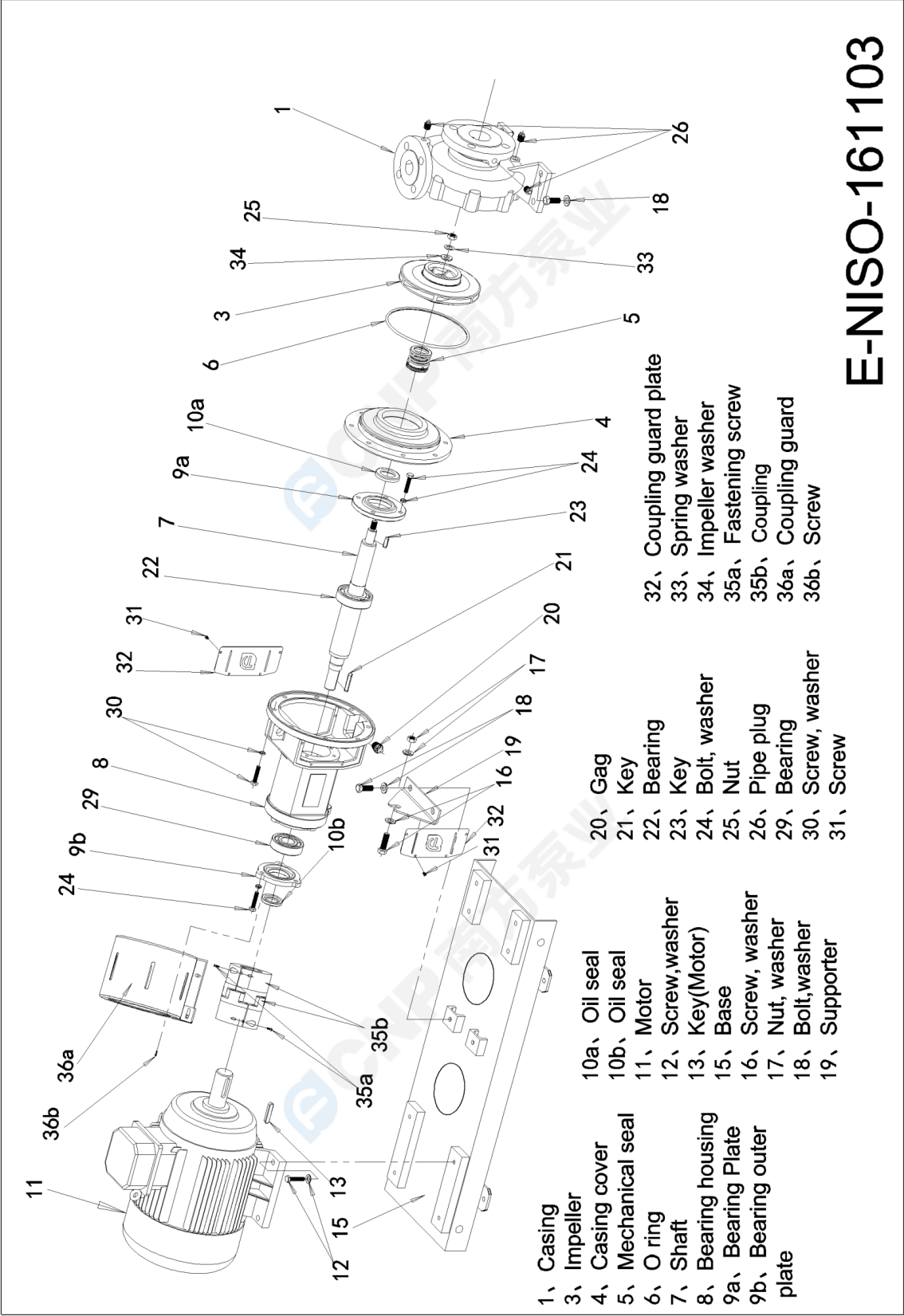
Q (m³/h)	η (%)
0	0
40	35
80	58
120	68
160	72
200	74
250	75

Q (m³/h)	NPSH (m)
0	2.8
40	2.7
80	2.7
120	2.7
160	2.8
200	3.0
250	3.5

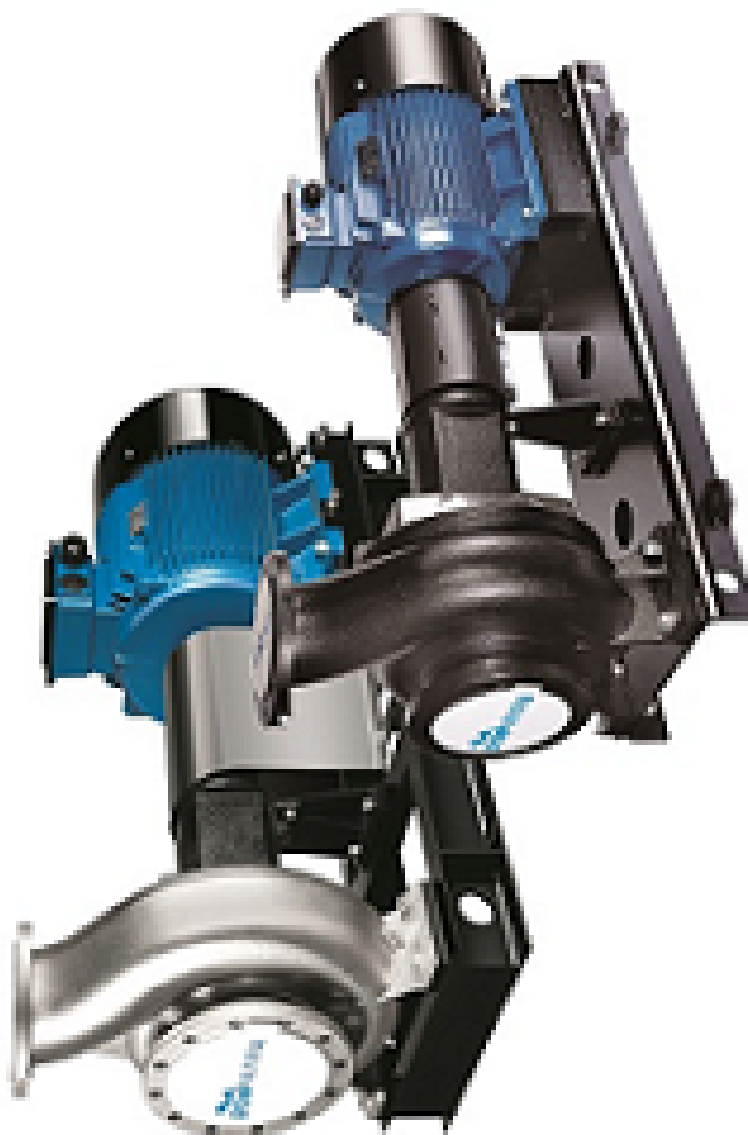
 CNP 南方泵业	Dimension Drawing NISO125-100-250G/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	



	Explosed view NISO125-100-250G/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	Wepko
		Contact	



 CNP 南方泵业	Physical picture NISO125-100-250G/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	Wepko
		Contact	



 CNP 南方泵业	Order Data NISO125-100-250G/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	Wepko
		Contact	

Pump model NISO125-100-250G/75
Part NO. 1100360032
Product price
Quantity 1
Total price

Inquiry notes