

 CNP 南方泵业	Product Information NISO125-100-315G/132	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.	1100360038
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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
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Structure dimension

Inlet & outlet size types	DN
Inlet Bore	125
Outlet Diameter	100
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)	132KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	234
Energy Efficiency Level	IE3

Seal

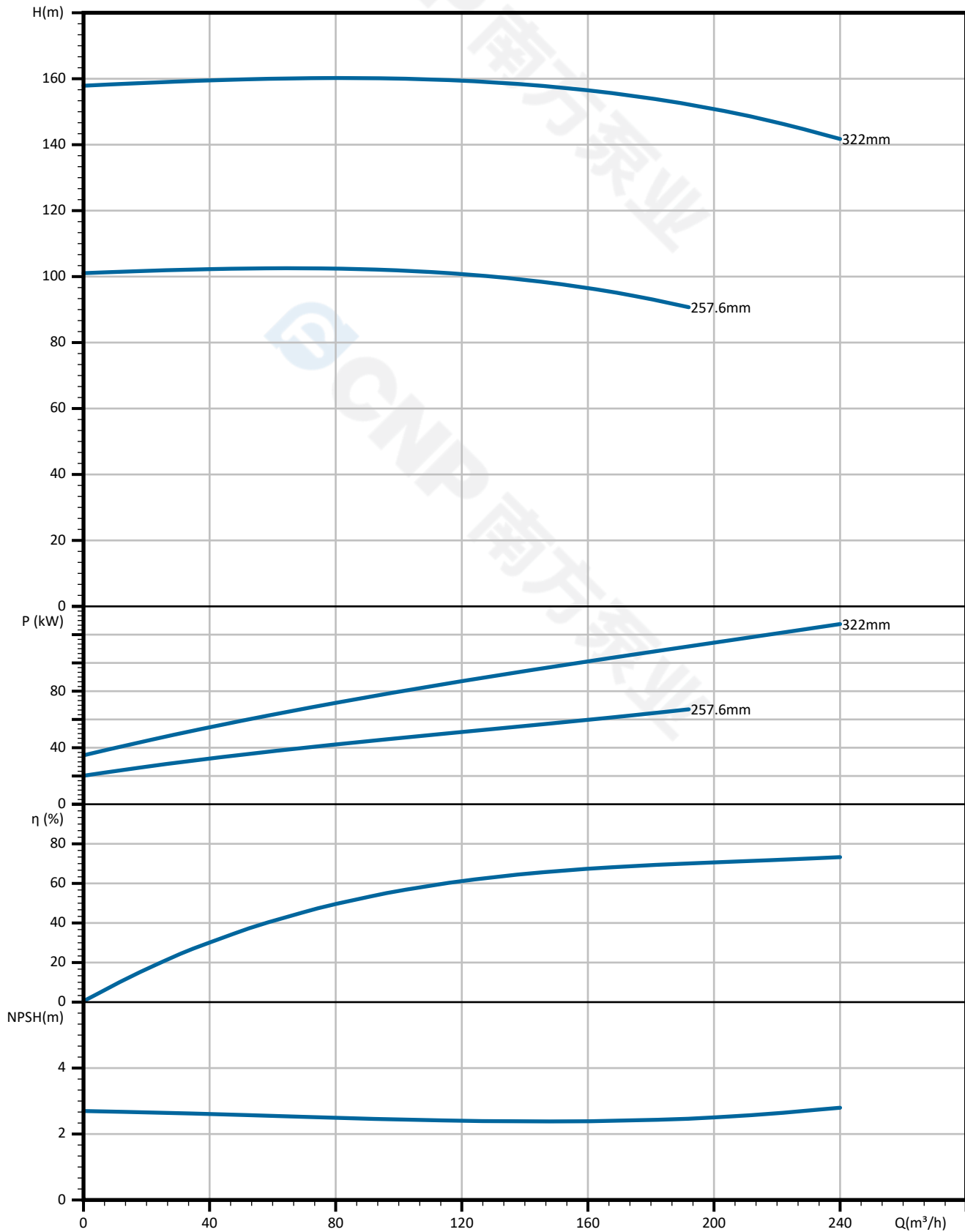
Mechanical Seal	NISO-53/BSE4
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Others

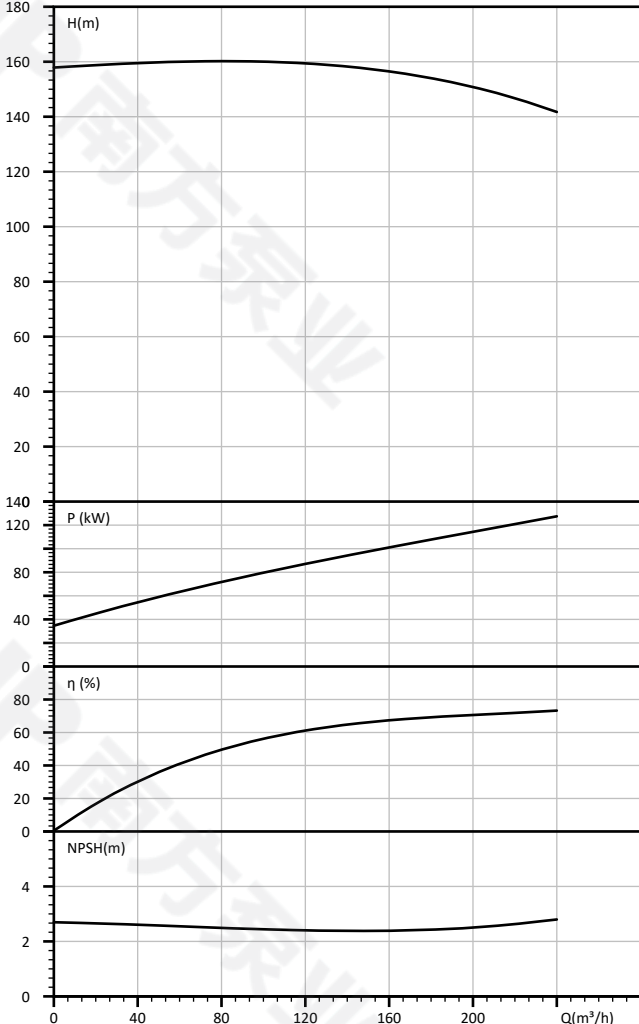
Weight (kg)	1300
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 CNP 南方泵业	Performance Curve NISO125-100-315G/132	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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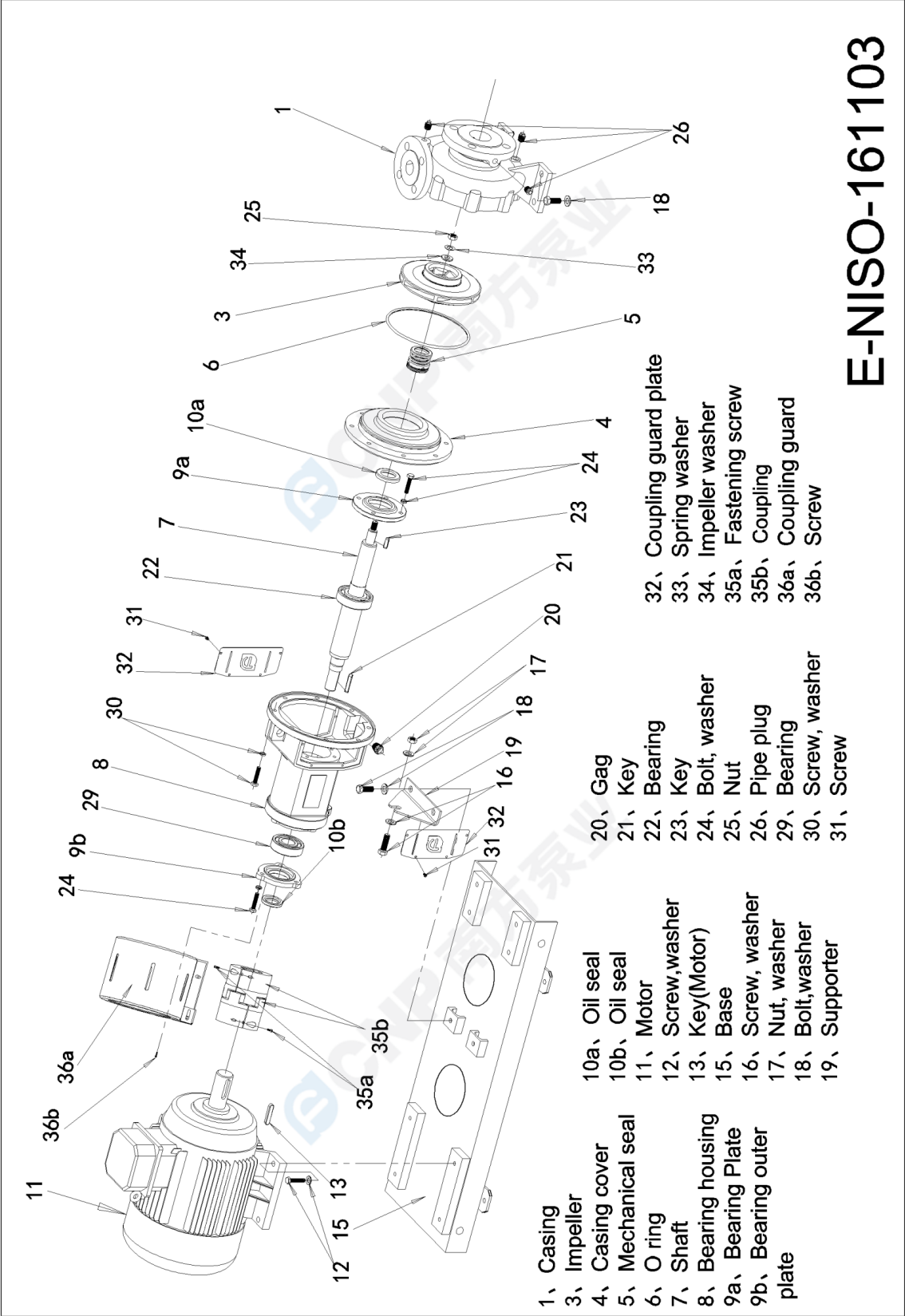
The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



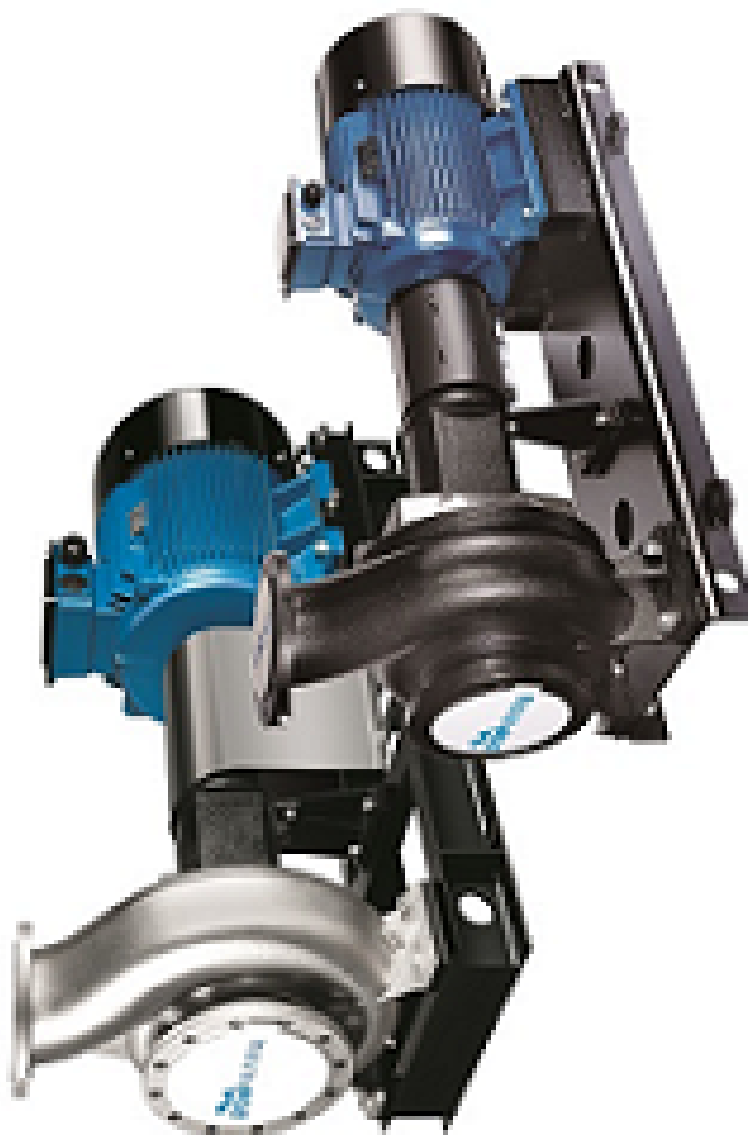
 CNP 南方泵业	Pump Technical Parameters NISO125-100-315G/132	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters		
Pump model	NISO125-100-315G/132	
Part NO.	1100360038	
Rated flow	200 m³/h	
Rated head	150 m	
Rated efficiency	71 (%)	
Power (kW)	115 kW	
NPSHr (m)	2.5	
Speed (rpm)	2950	
Max impeller diameter (mm)	322	
Medium		
Pumped medium	water	
Working temperature (°C)	20	
Medium density (kg/m³)	1000	
Viscosity (mm²/s)	1	

	Explosed view NISO125-100-315G/132	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture NISO125-100-315G/132	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data NISO125-100-315G/132	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model NISO125-100-315G/132
Part NO. 1100360038
Product price
Quantity 1
Total price

Inquiry notes