

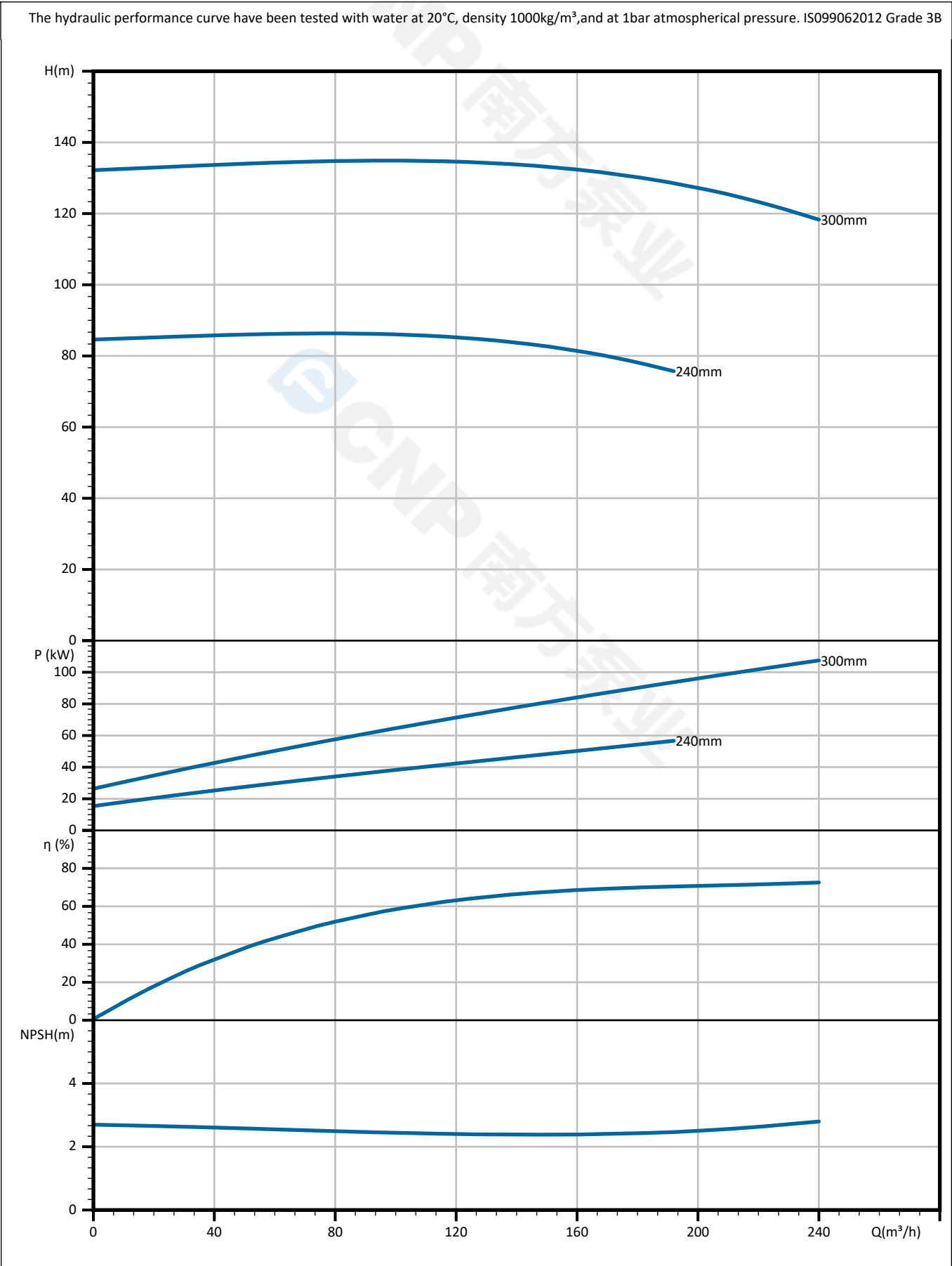
 CNP 南方泵业	Product Information NISO125-100-315G/110	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/14
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Part NO.	1100360036
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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;

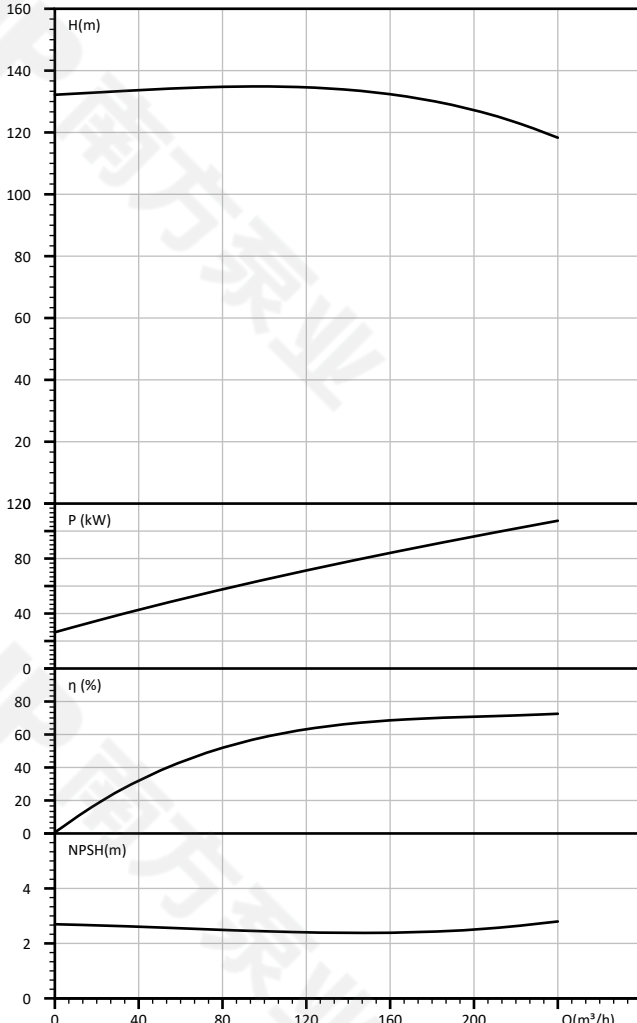
Technology	
Pump rotator speed	2950
Nameplate standards	CE
Material	
Pump body	QT500-7
Pump cover	HT200
Impeller	HT200
Pump shaft	20Cr13
Rubber code	P
Material Code	H
Installation	
Type of coupling	coupling
Base type	U-steel base
Maximum Operation Pressure	16bar
Maximum Inlet Pressure	6bar
Medium	
Medium Temperature	-15°C~110°C
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)	110KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	195
Energy Efficiency Level	IE3
Seal	
Mechanical Seal	NISO-53/BSE4
Others	
Weight (kg)	1194

 CNP 南方泵业	Performance Curve NISO125-100-315G/110	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Pump Technical Parameters NISO125-100-315G/110	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters	
Pump model	NISO125-100-315G/110
Part NO.	1100360036
Rated flow	200 m³/h
Rated head	128 m
Rated efficiency	72 (%)
Power (kW)	96.9 kW
NPSHr (m)	2.5
Speed (rpm)	2950
Max impeller diameter (mm)	300
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



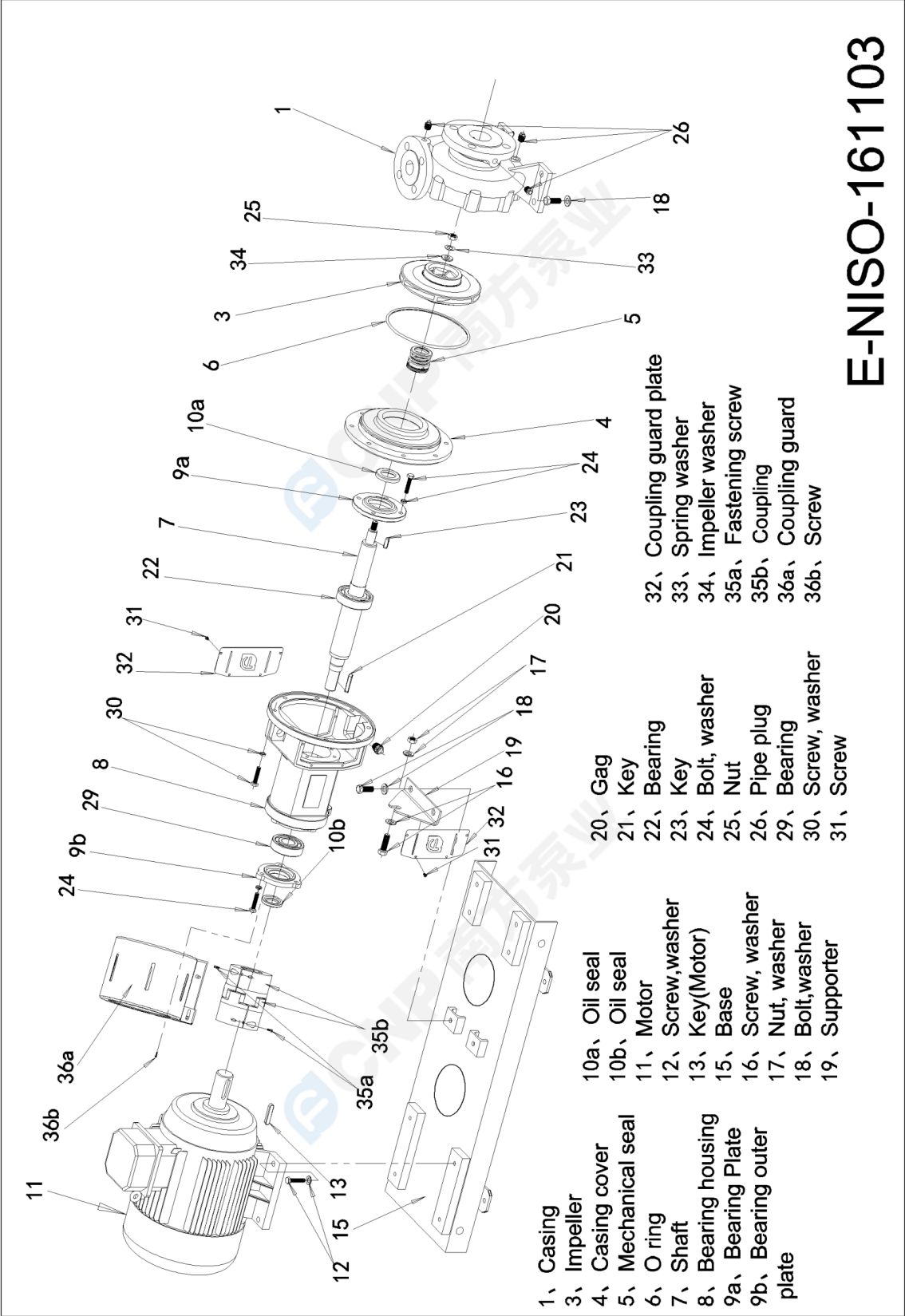
Q (m³/h)	H (m)
0	132
40	134
80	135
120	134
160	132
200	128
240	120

Q (m³/h)	P (kW)
0	25
40	35
80	45
120	55
160	65
200	75
240	85

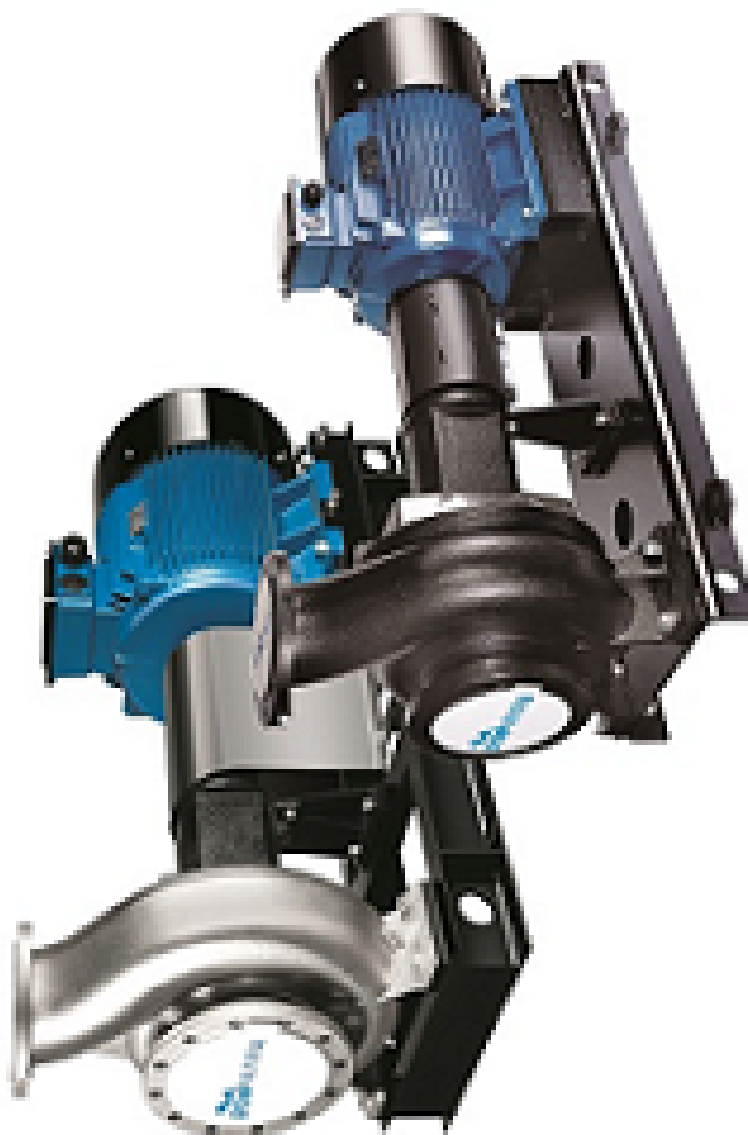
Q (m³/h)	η (%)
0	0
40	30
80	50
120	60
160	65
200	68
240	70

Q (m³/h)	NPSH (m)
0	2.8
40	2.7
80	2.6
120	2.5
160	2.4
200	2.5
240	2.8

	Explosed view NISO125-100-315G/110	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture NISO125-100-315G/110	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data NISO125-100-315G/110	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model NISO125-100-315G/110
Part NO. 1100360036
Product price
Quantity 1
Total price

Inquiry notes