

 CNP 南方泵业	Product Information NISO300-250-250/75	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.	1100360084
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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	1480
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	300
Outlet Diameter	250
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)	380V
Rated Current (A)	136
Energy Efficiency Level	IE3

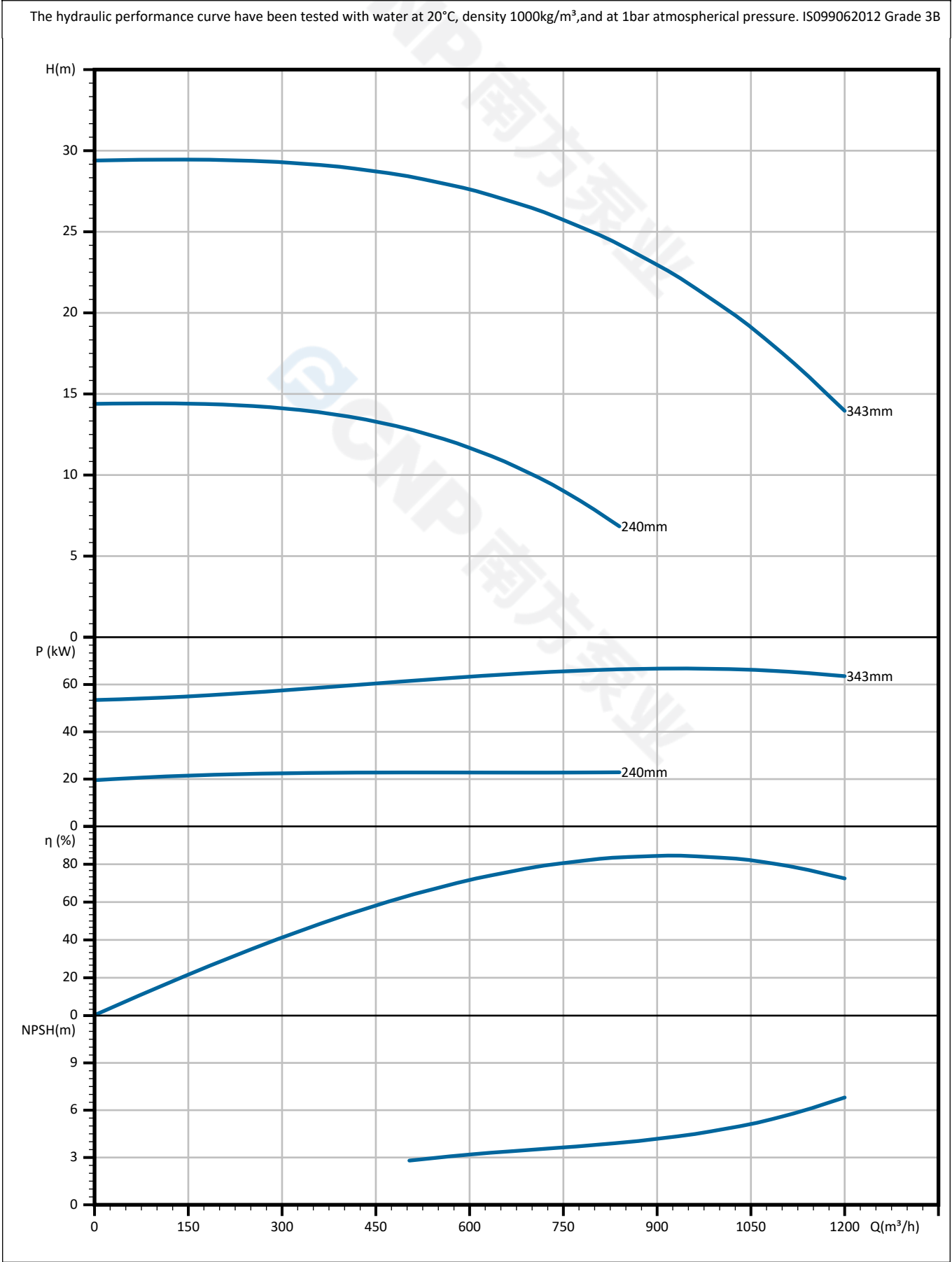
Seal

Mechanical Seal	NISO-60/BSE4
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Others

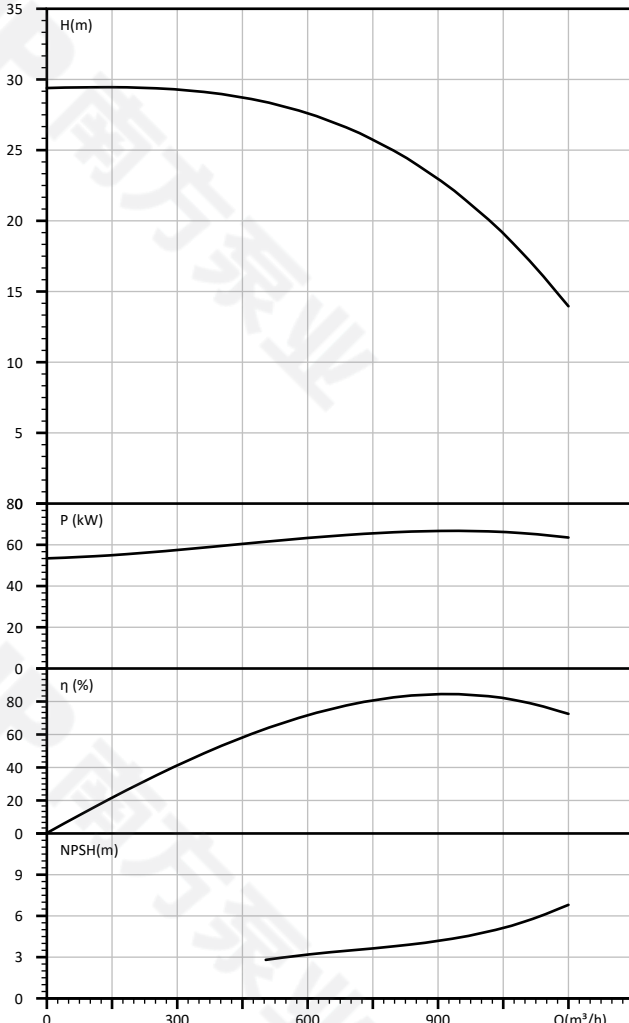
Weight (kg)	1533
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 CNP 南方泵业	Performance Curve NISO300-250-250/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Pump Technical Parameters NISO300-250-250/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters	
Pump model	NISO300-250-250/75
Part NO.	1100360084
Rated flow	1000 m³/h
Rated head	20.5 m
Rated efficiency	84.5 (%)
Power (kW)	66.1 kW
NPSHr (m)	4.8
Speed (rpm)	1480
Max impeller diameter (mm)	343
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



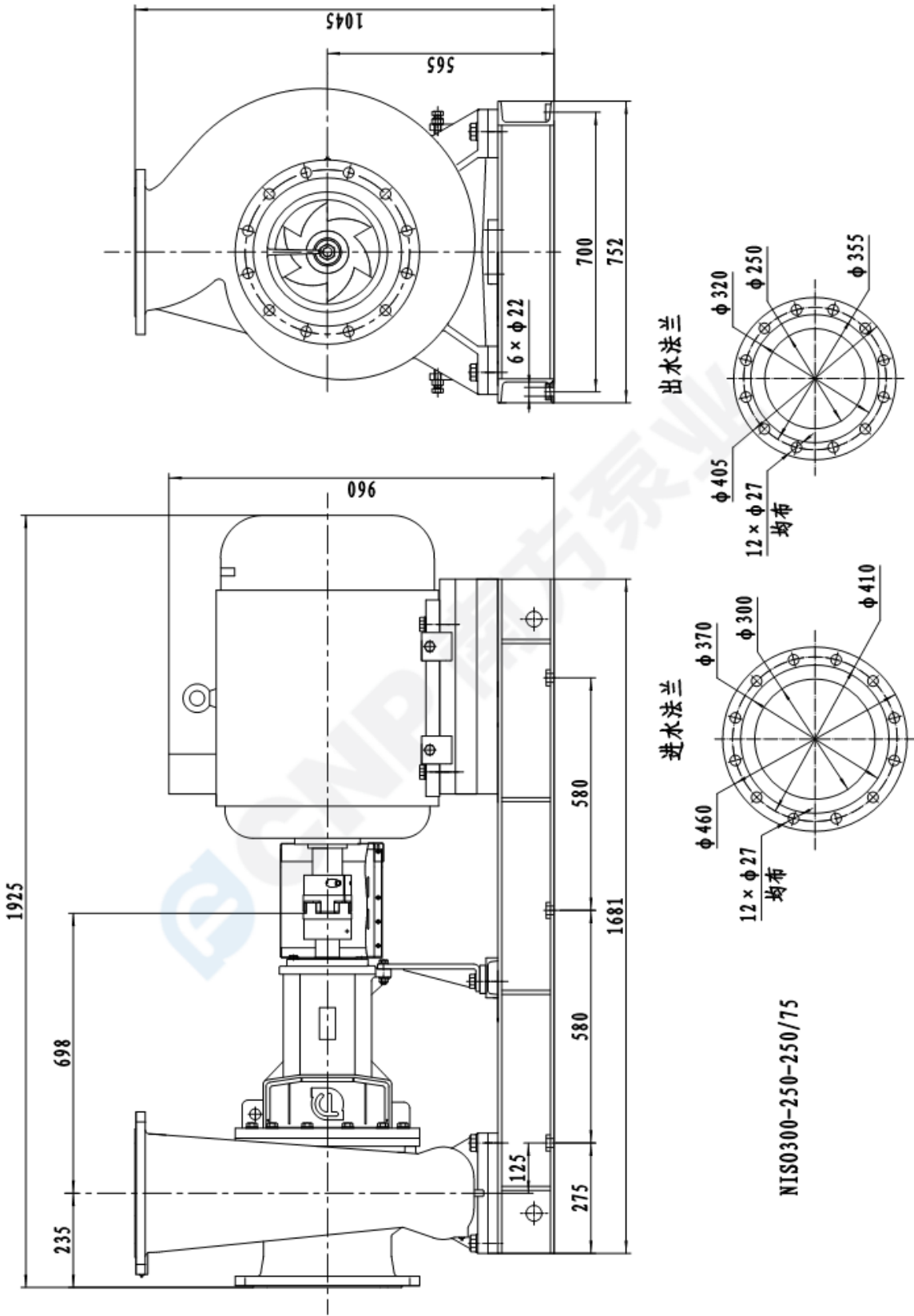
Q (m³/h)	H (m)
0	29.5
300	29.0
600	27.5
900	23.0
1000	14.0

Q (m³/h)	P (kW)
0	55.0
300	58.0
600	63.0
900	66.0
1000	64.0

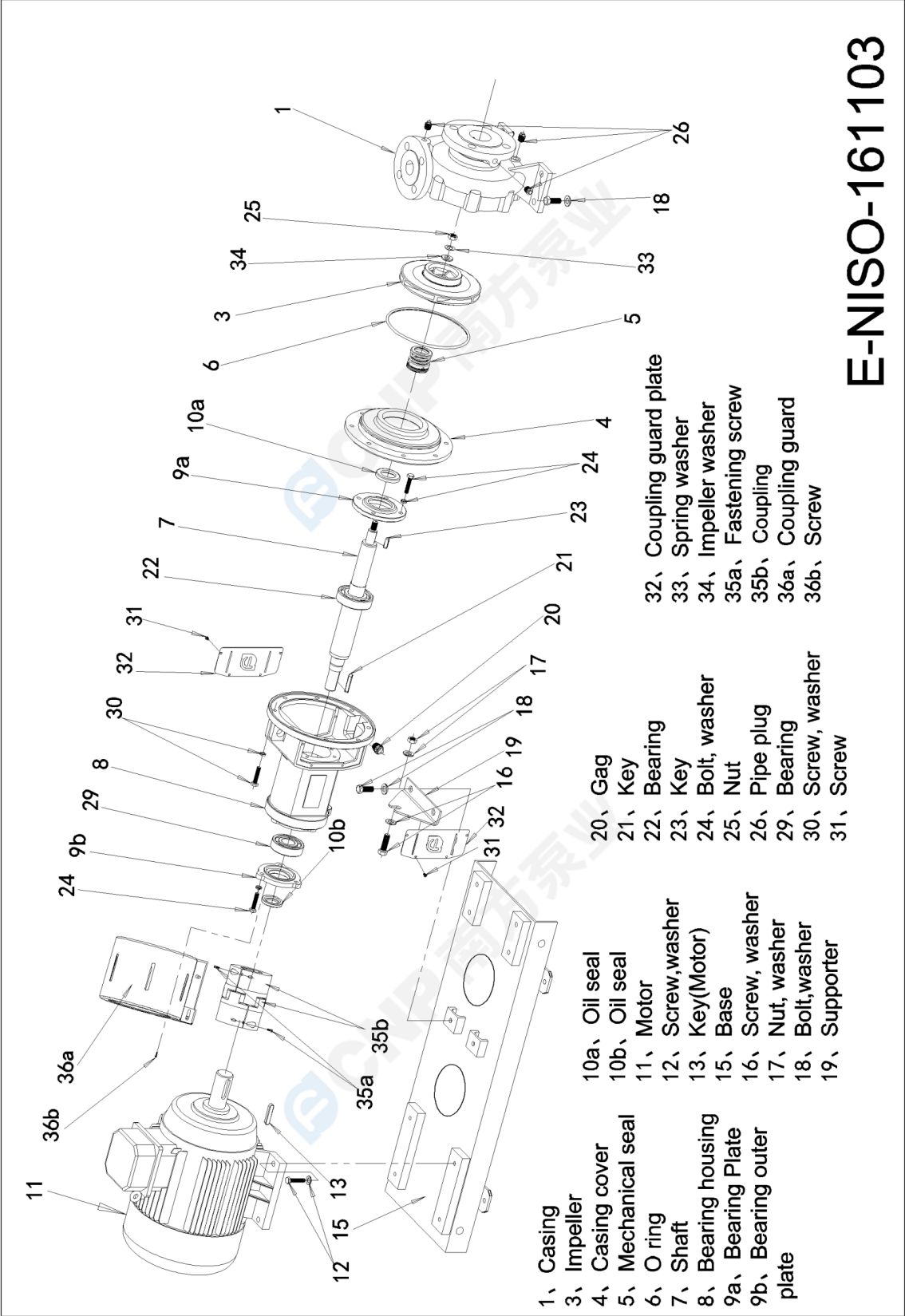
Q (m³/h)	η (%)
0	0
300	40
600	70
900	85
1000	75

Q (m³/h)	NPSH(m)
500	3.0
600	3.2
900	4.5
1000	6.5

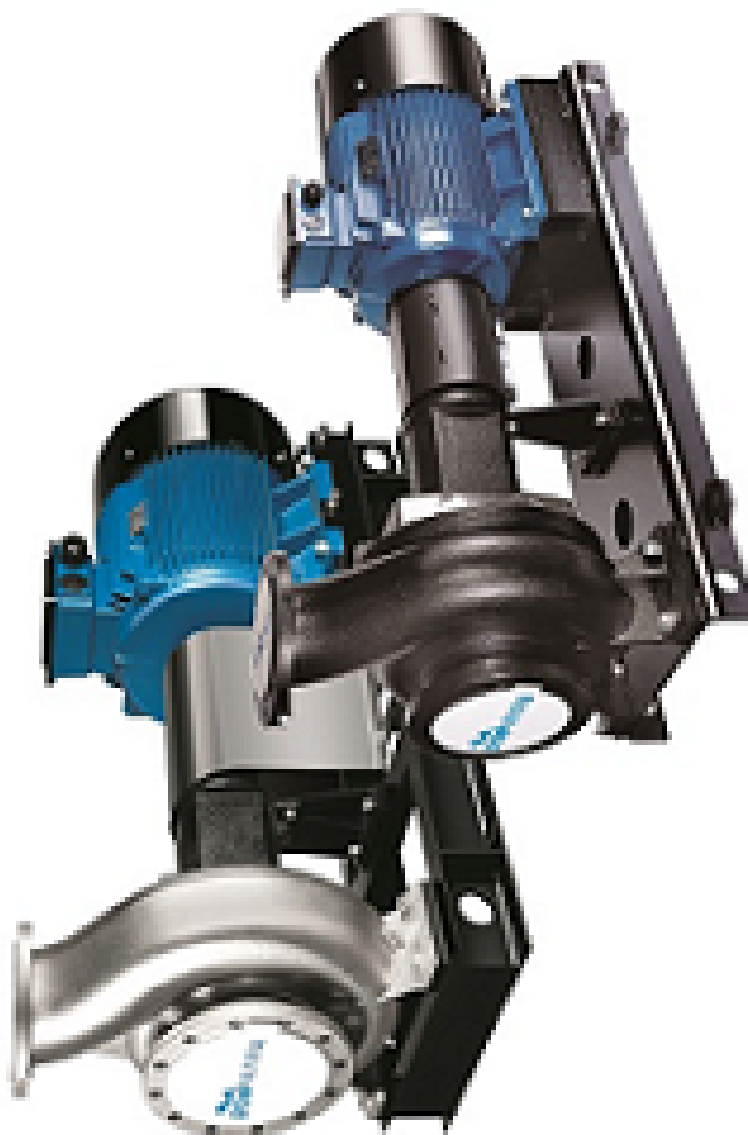
	Dimension Drawing NISO300-250-250/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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	Explosed view NISO300-250-250/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture NISO300-250-250/75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data NISO300-250-250/75	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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Pump model NISO300-250-250/75

Part NO. 1100360084

Product price

Quantity 1

Total price

Inquiry notes