

 CNP 南方泵业	Product Information NISO250-200-250/45	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.	1100360075
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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	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	250
Outlet Diameter	200
Rotation Direction	Anti-clockwise rotation viewing from inlet
Exploled view	NISO exploded view

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	45KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	84.4
Energy Efficiency Level	IE3

Seal

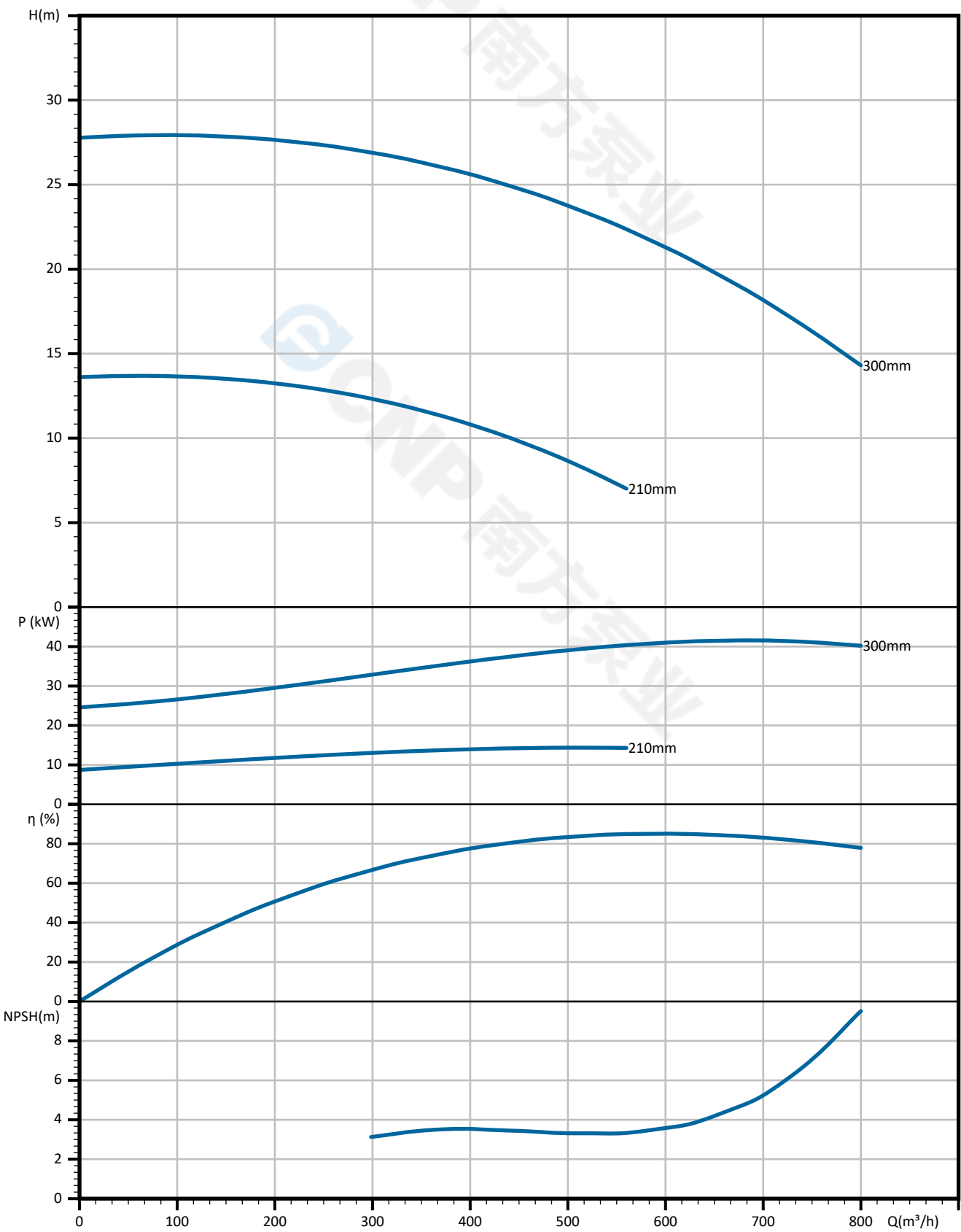
Mechanical Seal	NISO-60/BSE4
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Others

Weight (kg)	733
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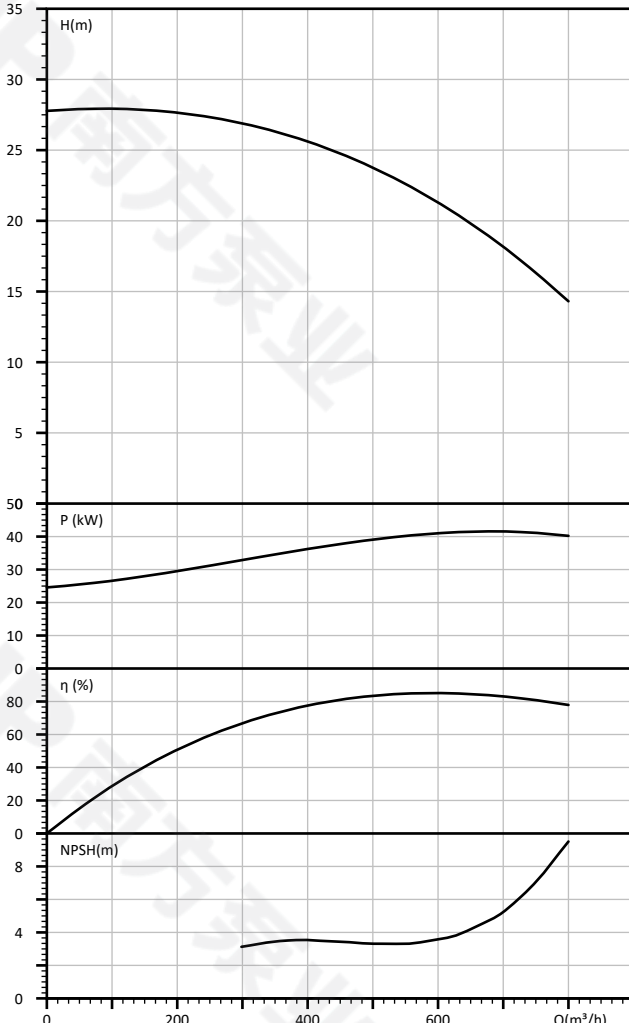
 CNP 南方泵业	Performance Curve NISO250-200-250/45	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



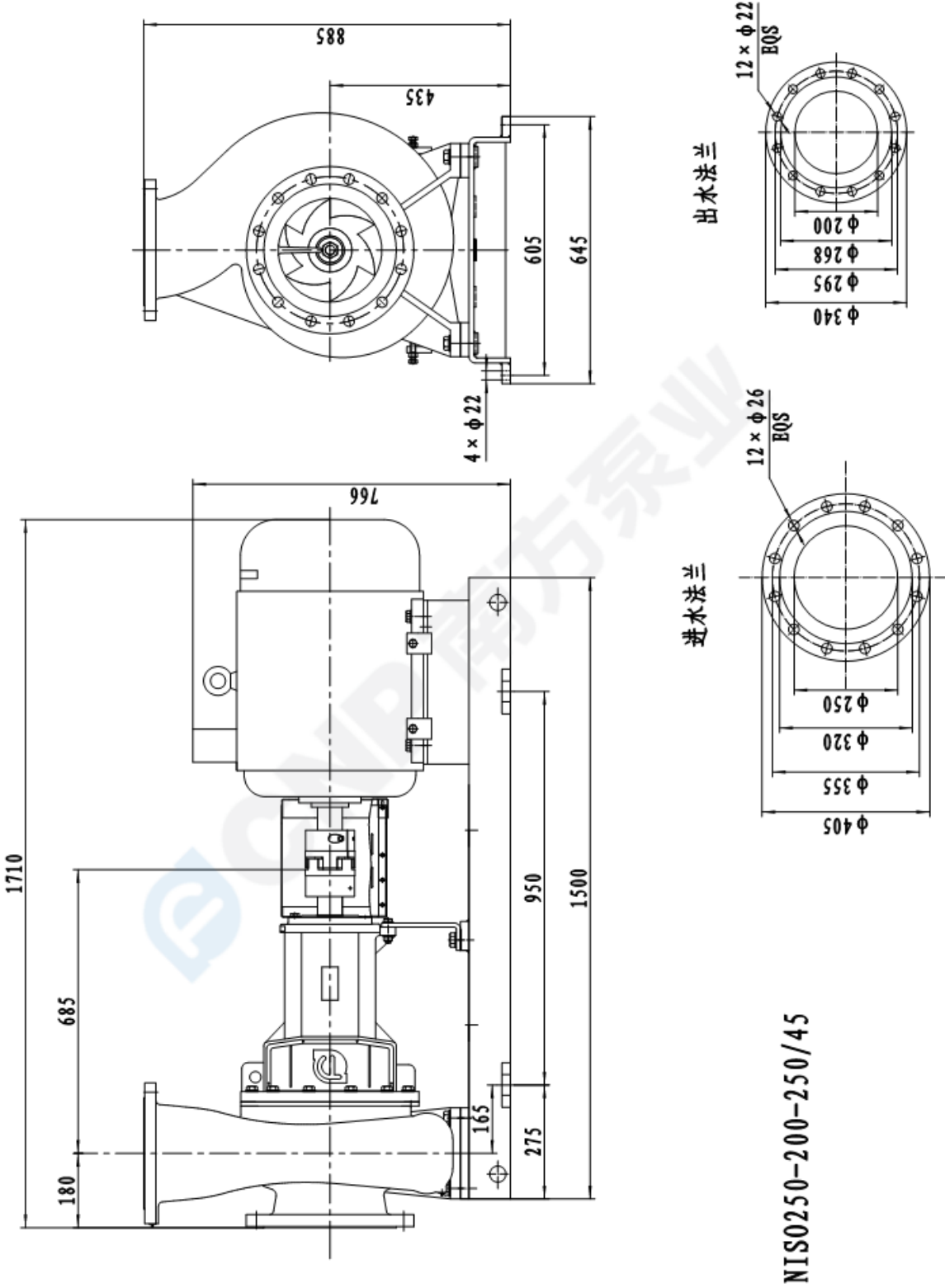
 CNP 南方泵业	Pump Technical Parameters NISO250-200-250/45	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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Rated parameters	
Pump model	NISO250-200-250/45
Part NO.	1100360075
Rated flow	630 m³/h
Rated head	20.5 m
Rated efficiency	84.5 (%)
Power (kW)	41.6 kW
NPSHr (m)	4
Speed (rpm)	1480
Max impeller diameter (mm)	300
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

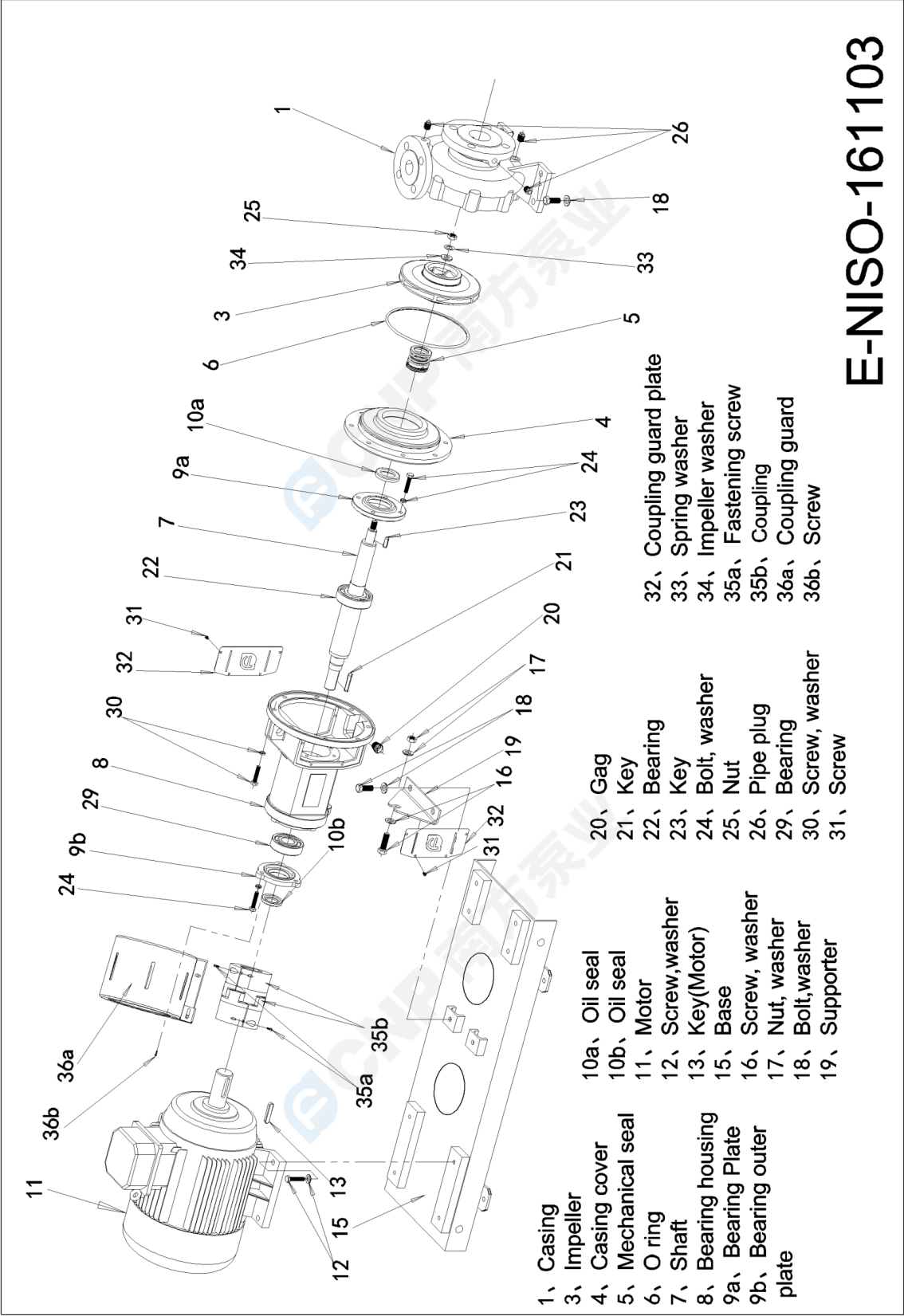


Flow (Q) [m³/h]	Head (H) [m]	Power (P) [kW]	Efficiency (η) [%]	NPSH (m)
0	28.0	25.0	0	-
200	27.5	28.0	55	-
400	26.0	35.0	80	3.5
600	22.0	41.0	85	3.5
800	15.0	42.0	80	8.0

 CNP 南方泵业	Dimension Drawing NISO250-200-250/45	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Explosed view NISO250-200-250/45	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture NISO250-200-250/45	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data NISO250-200-250/45	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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Pump model NISO250-200-250/45
Part NO. 1100360075
Product price
Quantity 1
Total price

Inquiry notes