

 CNP 南方泵业	Product Information NISO250-200-250/37	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.	1100360074
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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
Explosed view	NISO exploded view

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	37KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	69.6
Energy Efficiency Level	IE3

Seal

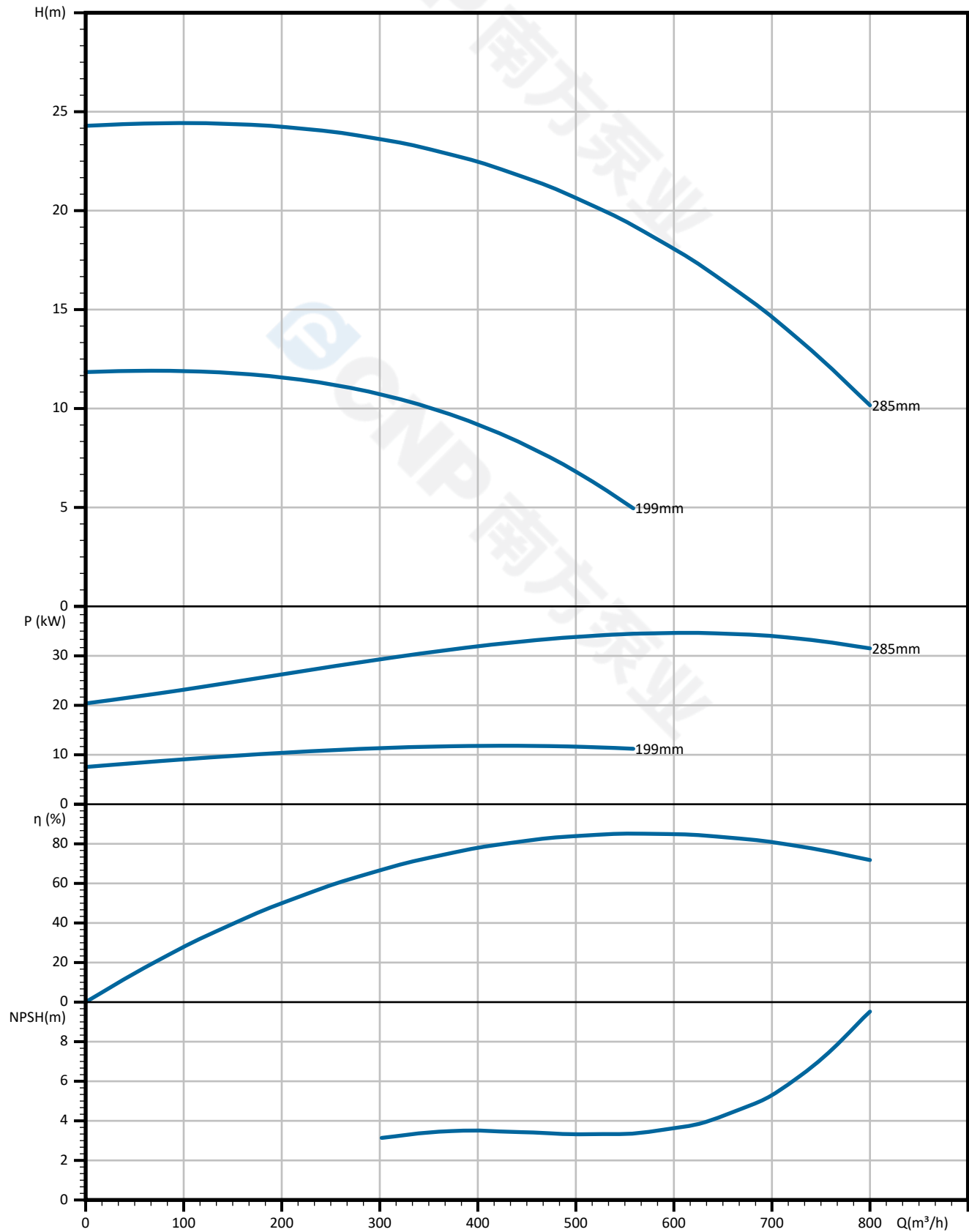
Mechanical Seal	NISO-60/BSE4
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Others

Weight (kg)	695
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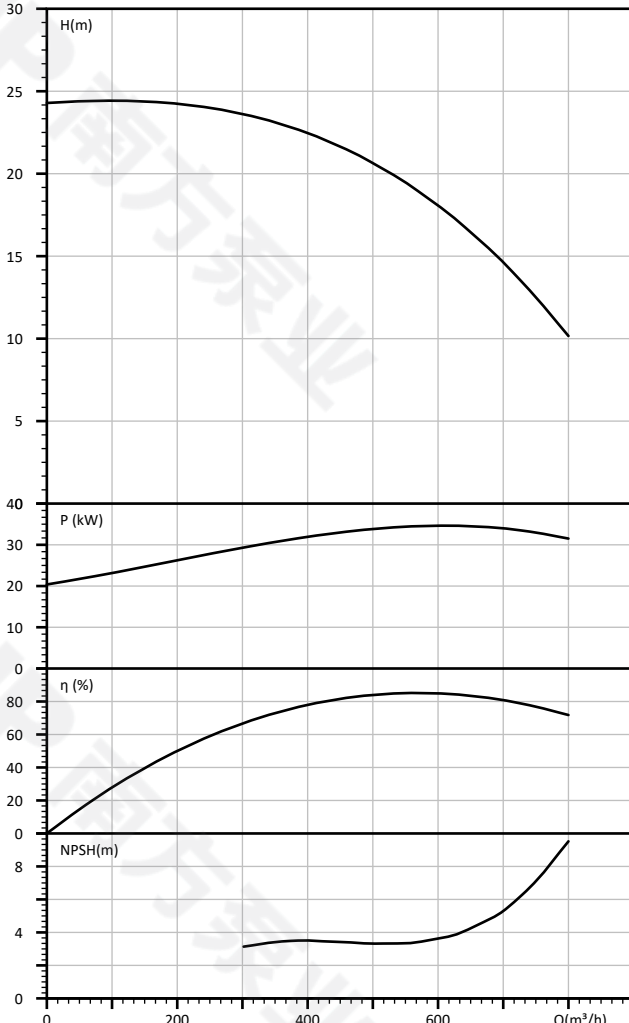
 CNP 南方泵业	Performance Curve NISO250-200-250/37	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



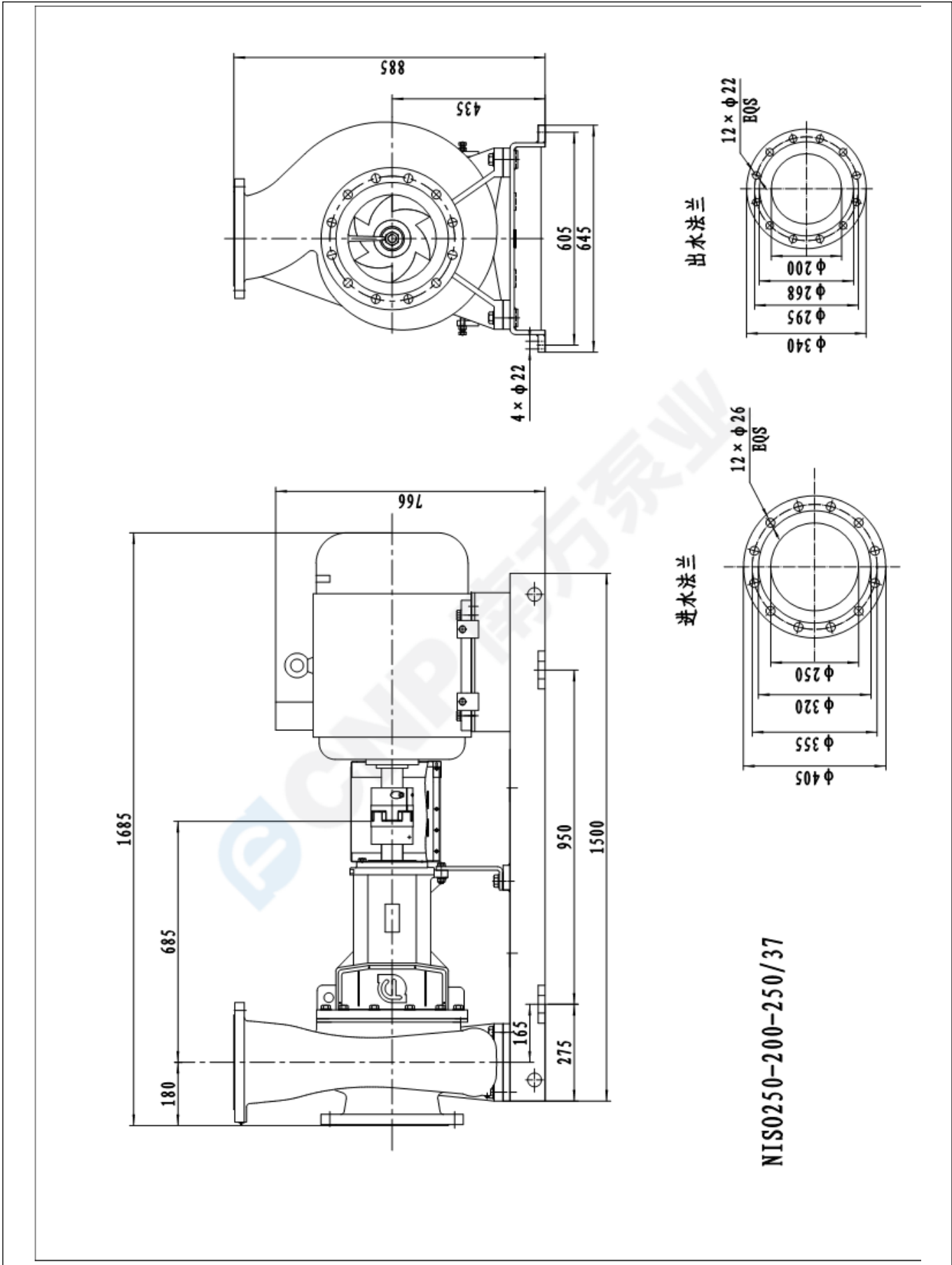
 CNP 南方泵业	Pump Technical Parameters NISO250-200-250/37	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters	
Pump model	NISO250-200-250/37
Part NO.	1100360074
Rated flow	630 m³/h
Rated head	17 m
Rated efficiency	84 (%)
Power (kW)	34.7 kW
NPSHr (m)	4
Speed (rpm)	1480
Max impeller diameter (mm)	285
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	24.5	20	0	-
100	24.2	23	35	-
200	23.8	26	55	-
300	23.2	29	70	3.5
400	22.5	32	80	3.5
500	21.5	34	85	3.2
600	19.5	34	82	3.5
700	15.5	33	75	5.5
750	10.0	32	70	8.0

 CNP 南方泵业	Dimension Drawing NISO250-200-250/37	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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	Explosed view NISO250-200-250/37	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture NISO250-200-250/37	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data NISO250-200-250/37	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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Pump model NISO250-200-250/37
Part NO. 1100360074
Product price
Quantity 1
Total price

Inquiry notes