

 CNP 南方泵业	Product Information NISO50-32-160/0.75	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	
		Contact	

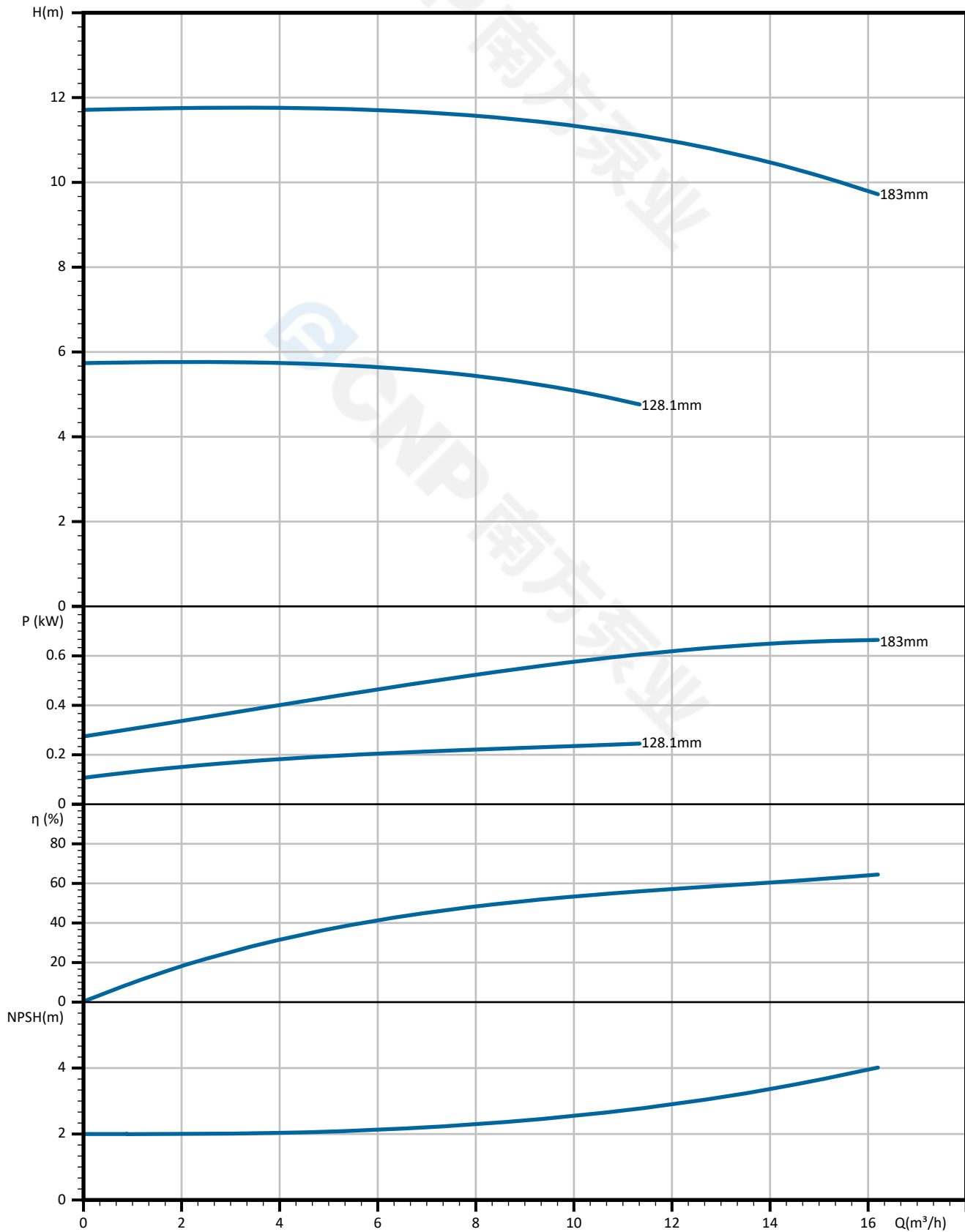
Part NO.	1100333993
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Product Picture: (Note: Images may not be the same as the product)	Note
	Non-self-priming single-stage horizontal end-suction centrifugal pump with axial inlet and radial outlet, The rear pull structure is adopted, and the pump 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;

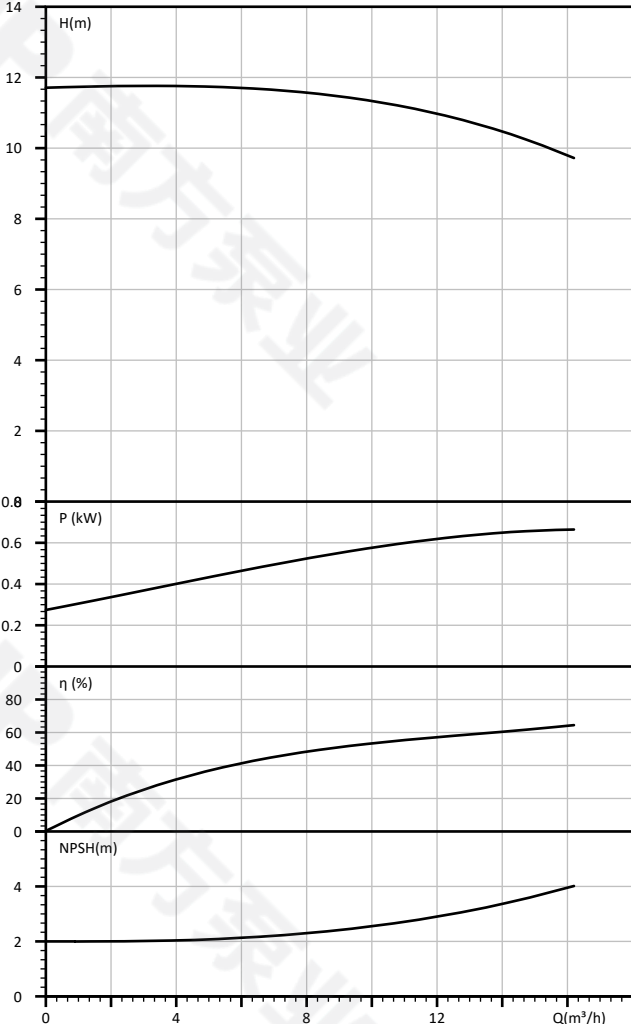
Technology	
Pump rotator speed	1450
Nameplate standards	CE
Material	
Pump body	QT500-7
Pump cover	HT200
Impeller	HT200
Pump shaft	20Cr13
Rubber code	P
Material Code	H
Installation	
Type of coupling	coupling
Base type	Base
Maximum Operation Pressure	16bar
Maximum Inlet Pressure	6bar
Medium	
Medium Temperature	-15°C~110°C
Structure dimension	
Inlet & outlet size types	DN
Inlet Bore	50
Outlet Diameter	32
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)	220/380V
Rated Current (A)	3.2/1.8
Energy Efficiency Level	IE3
Seal	
Mechanical Seal	NISO-33/BSE4
Others	
Weight (kg)	64

	Performance Curve NISO50-32-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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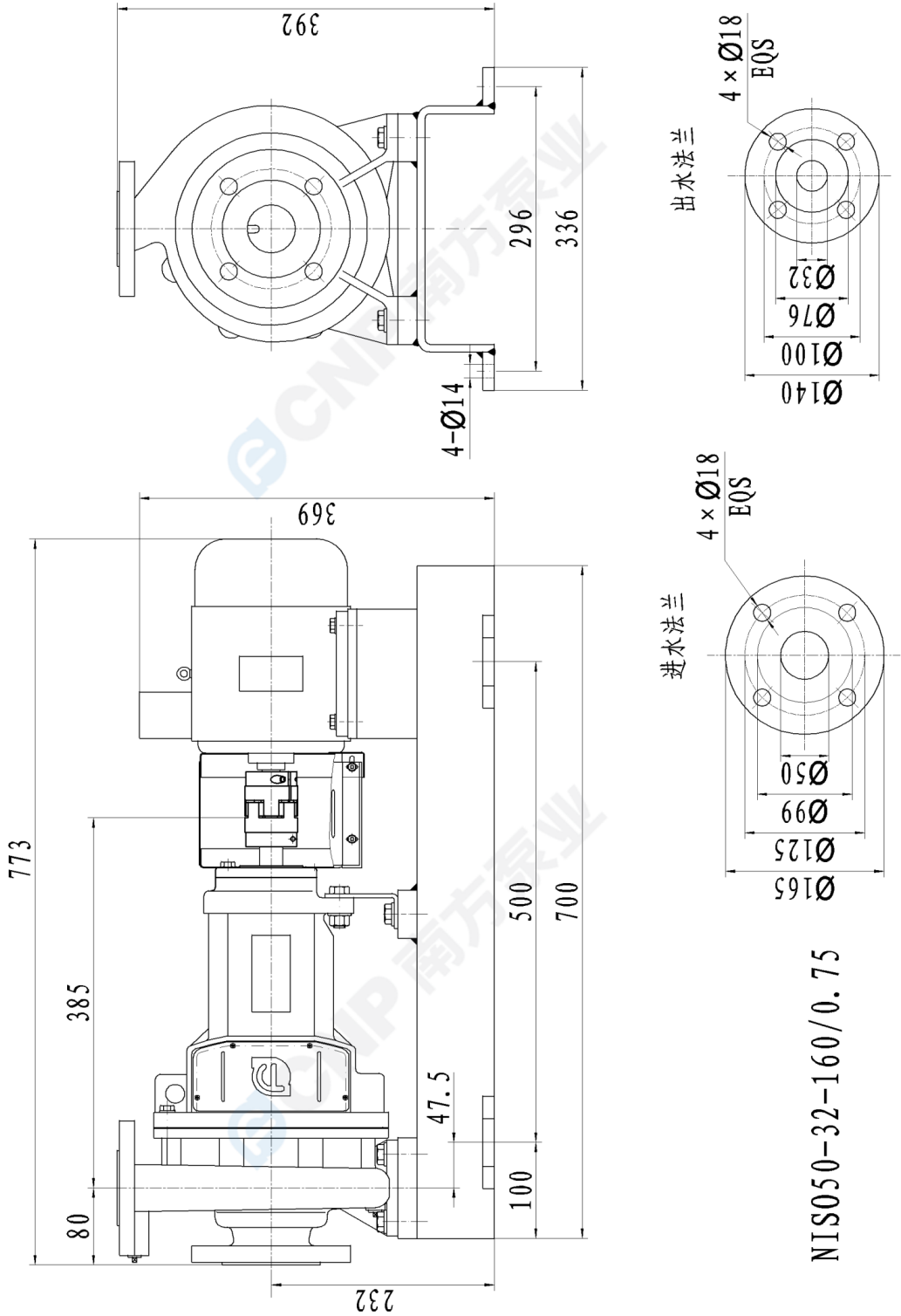
The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



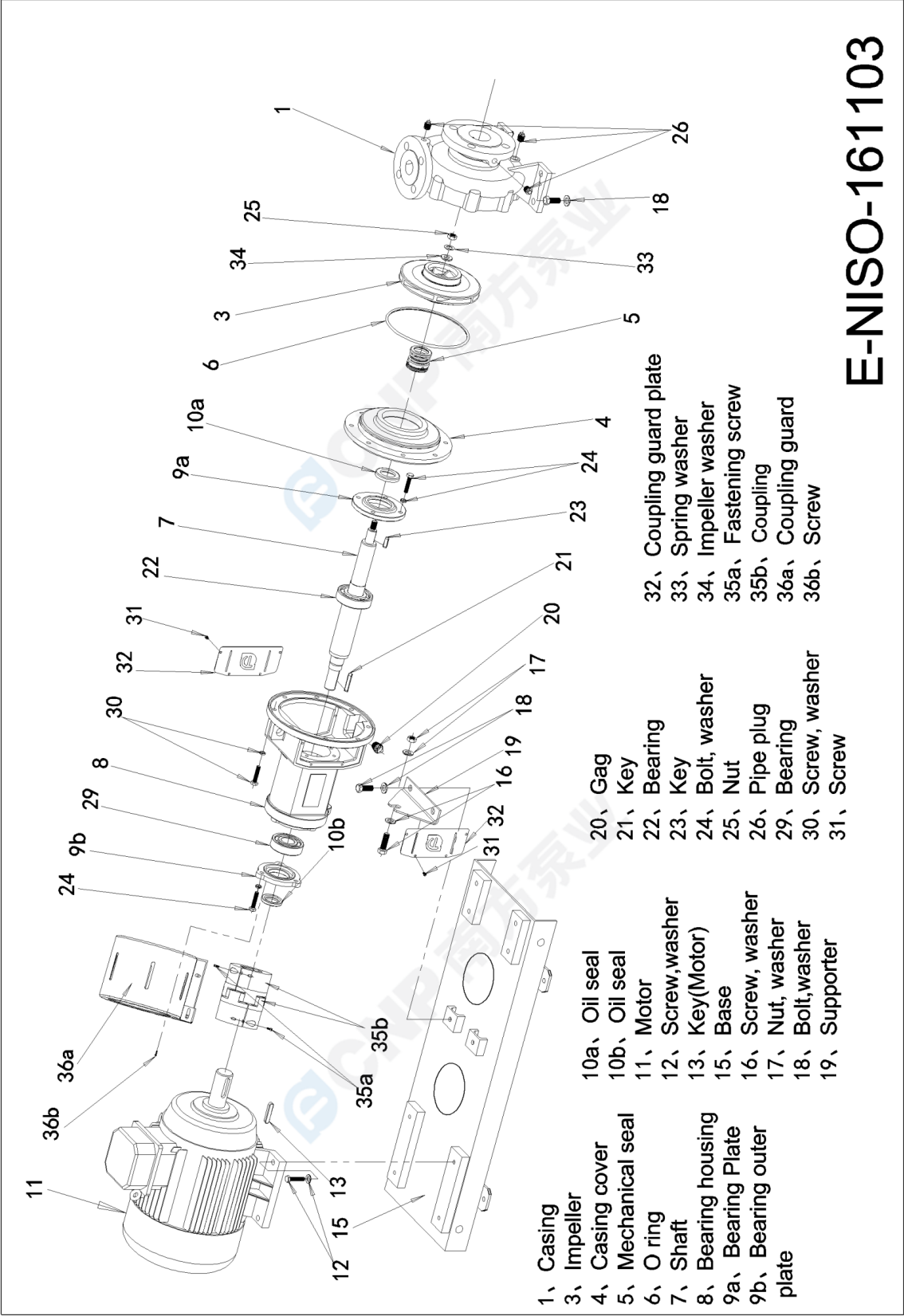
 CNP 南方泵业	Pump Technical Parameters NISO50-32-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Rated parameters		
Pump model	NISO50-32-160/0.75	
Part NO.	1100333993	
Rated flow	6.3 m³/h	
Rated head	11 m	
Rated efficiency	41 (%)	
Power (kW)	0.46 kW	
NPSHr (m)	2	
Speed (rpm)	1450	
Max impeller diameter (mm)	183	
Medium		
Pumped medium	water	
Working temperature (°C)	20	
Medium density (kg/m³)	1000	
Viscosity (mm²/s)	1	

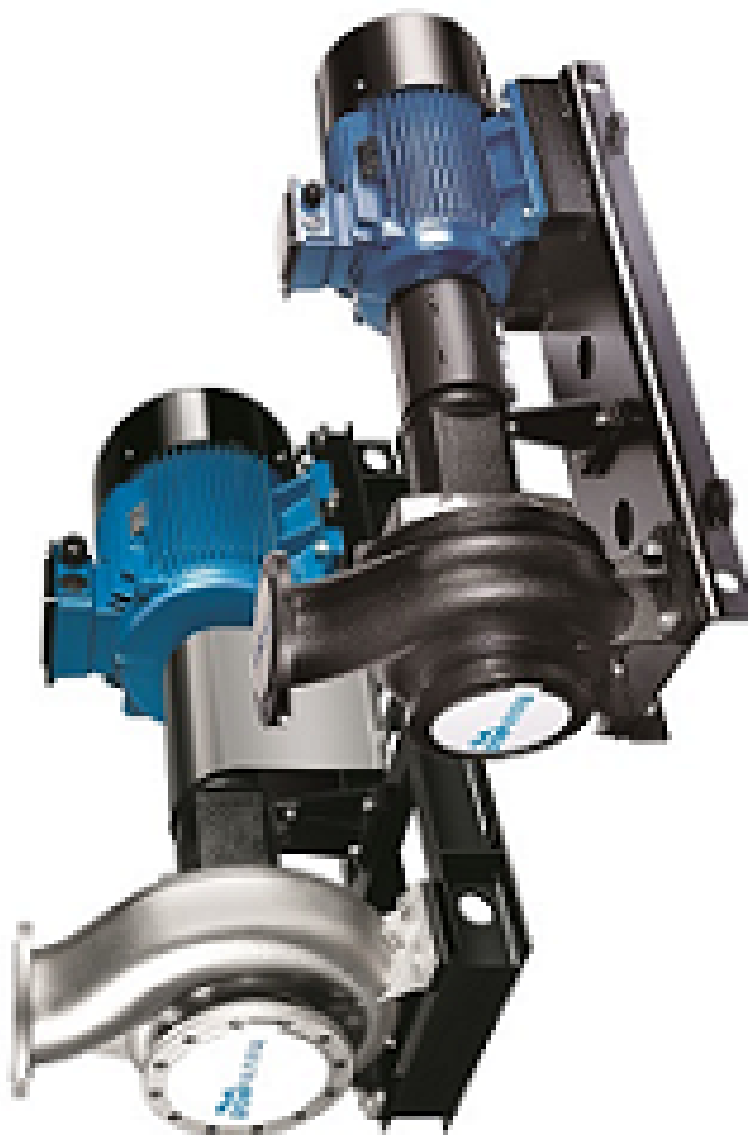
 CNP 南方泵业	Dimension Drawing NISO50-32-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Explosed view NISO50-32-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture NISO50-32-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data NISO50-32-160/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model NISO50-32-160/0.75
Part NO. 1100333993
Product price
Quantity 1
Total price

Inquiry notes