

 CNP 南方泵业	Product Information CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
		Client Name	abo energy parseh
Project Name		Client Addr.	iran, kish, hadish
Item NO		Contacts	siri
		Contact	+987644467770

Part NO.	1100097155
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Product Picture: (Note: Images may not be the same as the product)	Note
	Non-self-priming horizontal multistage centrifugal pump, impeller guide vane is made of stainless steel plate stamping and welding, with long shaft motor, axial inlet and radial outlet. Compact structure; Low noise; Suitable for mildly corrosive liquids; Small installation space.

Nameplate parameters

Flow	4 m ³ /h
Head	15 m
Efficiency	49 %
Speed	2900 rpm
Number of stages	2

Technology

Pump rotator speed	2900
Pump version	2

Material

Impeller	304
Rubber code	P
Material Code	S

Installation

Connection Code	L
Installation type	horizontal
Maximum Pressure/Temperature (high temperature)	10 bar
Maximum Pressure/Temperature (low temperature)	10 bar

Medium

Medium Temperature normal temperature	-15°C~+70°C
Medium Temperature high temperature	-15°C~+105°C
Maximum Environment Temperature	40°C

Structure dimension

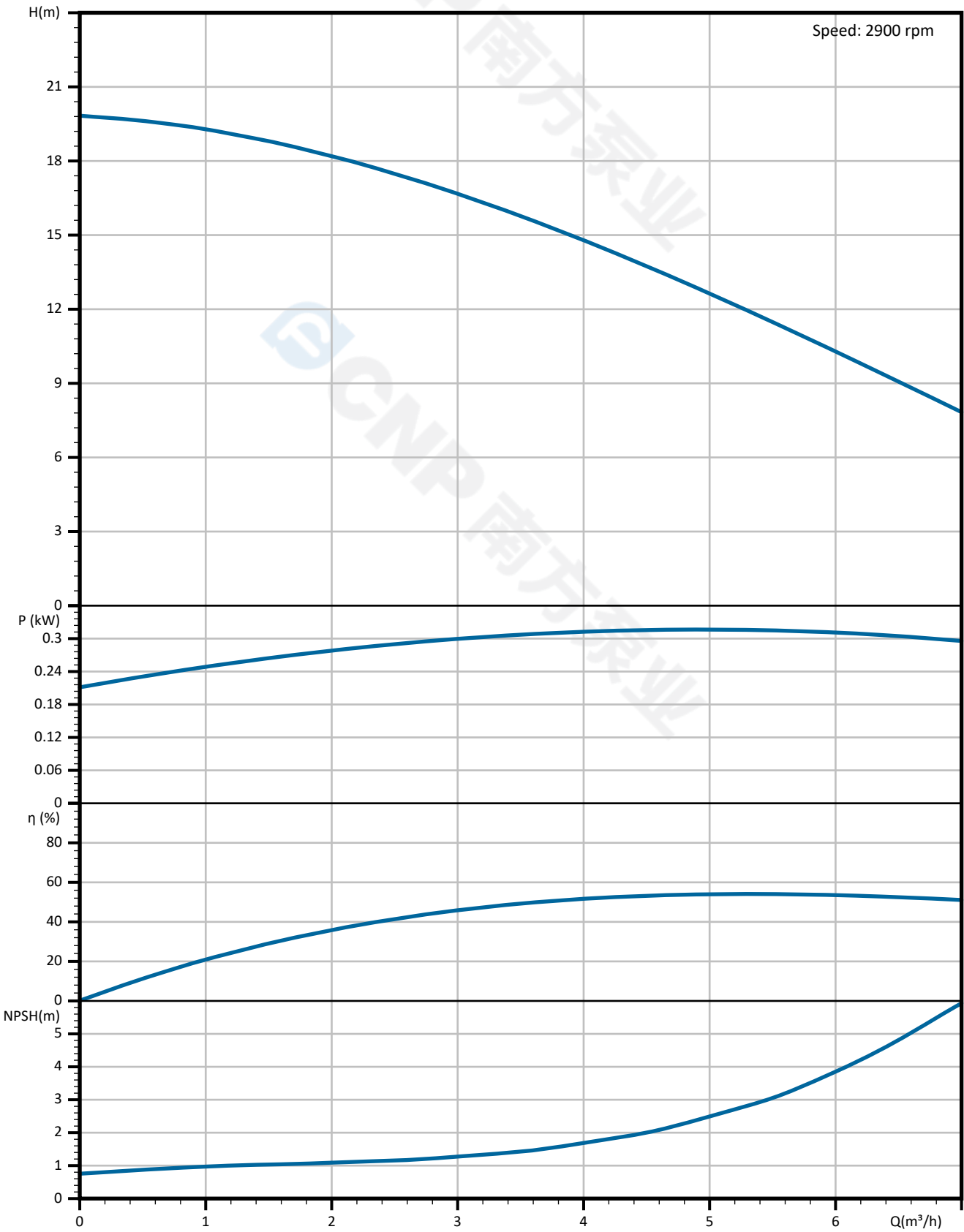
Inlet Bore	G1 1/4
Outlet Diameter	G1
Rotation Direction	Clockwise

Motor

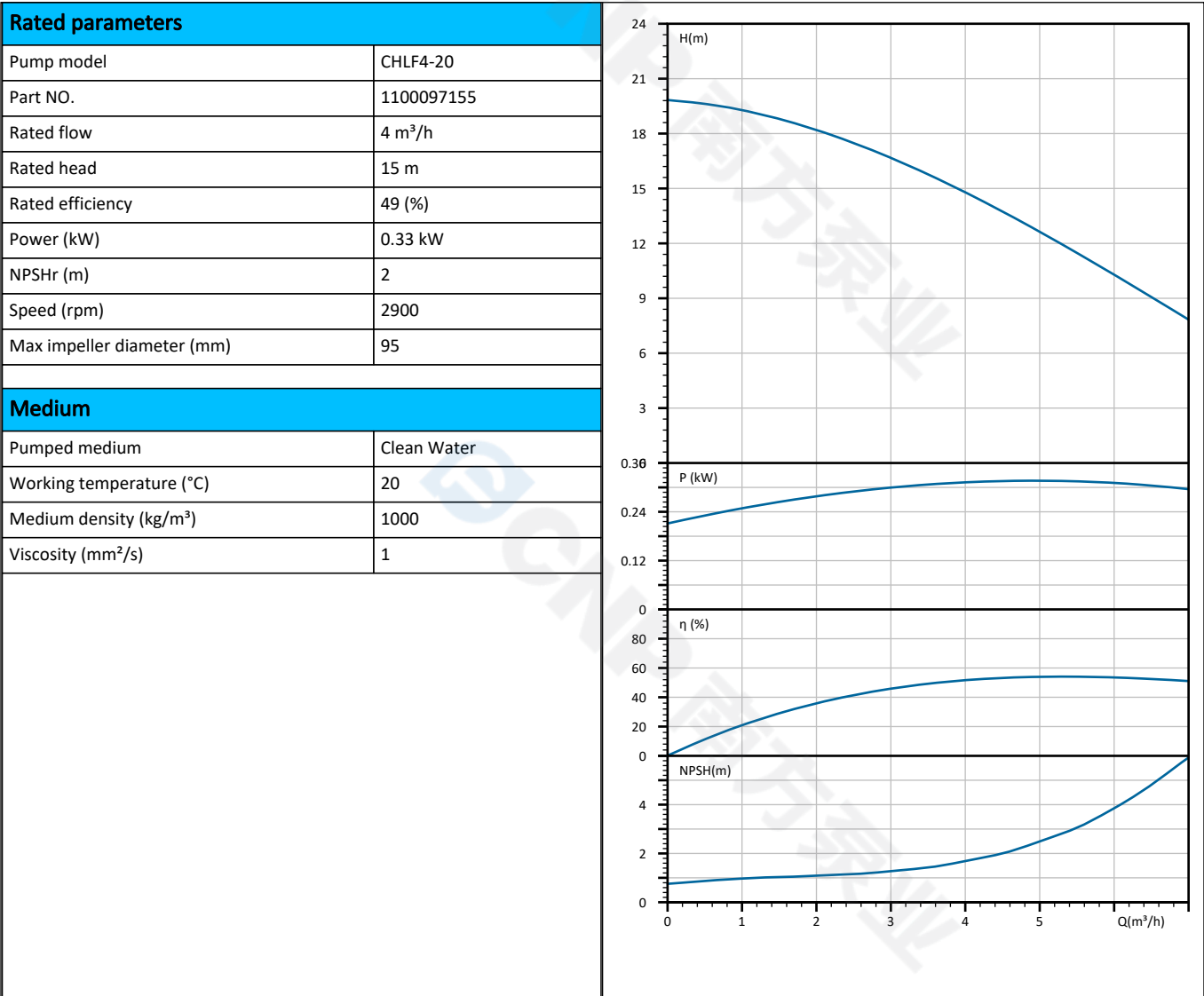
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	0.37KW
Power Frequency(Hz)	50
Rated Voltage (V)	380V
Energy Efficiency Level	IE3

	Performance Curve CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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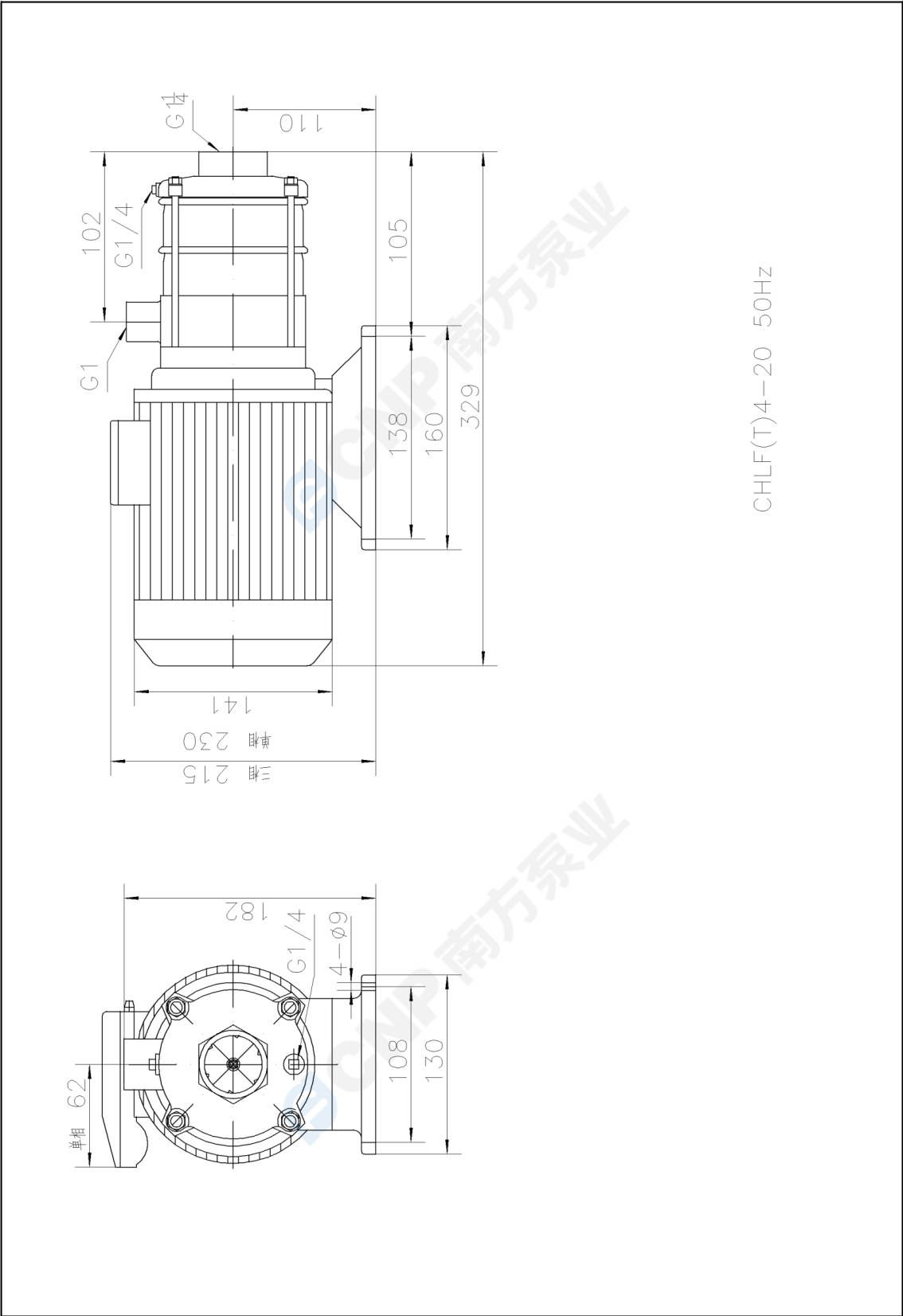
The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³, and at 1bar atmospherical pressure. ISO99062012 Grade 3B



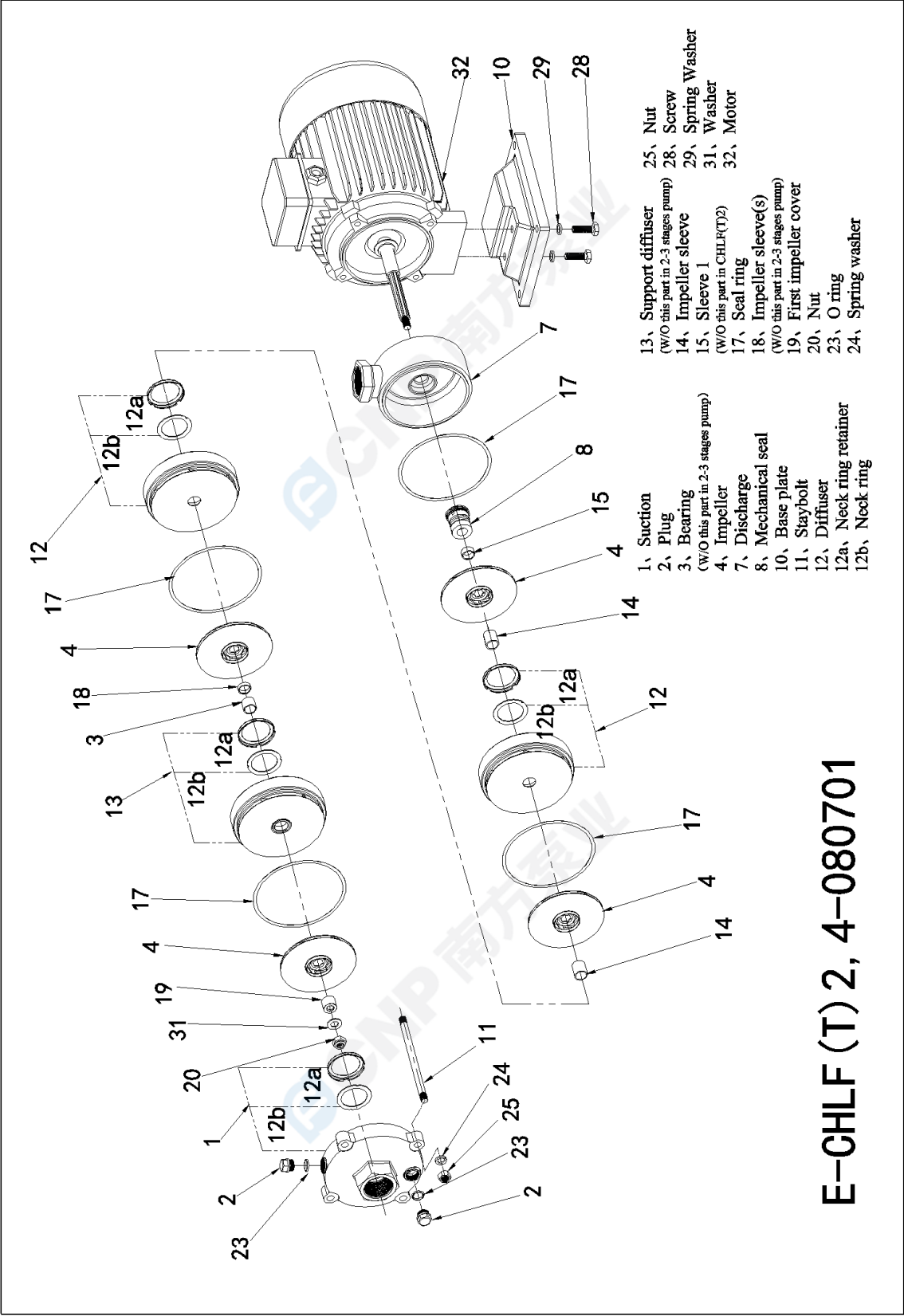
 CNP 南方泵业	Pump Technical Parameters CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Dimension Drawing CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Explosed view CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Physical picture CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data CHLF4-20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model CHLF4-20
Part NO. 1100097155
Product price
Quantity 1
Total price

Inquiry notes