

	Product Information CDLK3-290/29	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
		Client Name	dieselpumpasia
Project Name		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Part NO.	1100056107
Product Picture: (Note: Images may not be the same as the product)	Note
	Non-self-priming vertical immersion multistage centrifugal pump, the motor shaft is directly connected with the pump shaft through the coupling, and the impeller guide vane is made of stainless steel plate stamping and welding, in order to meet the installation depth of the sink or container, the cavity can be installed to change the depth of the pump immersion. Compact structure, easy maintenance, selectable installation depth, easy installation.

Nameplate parameters

Flow	3 m³/h
Head	133 m
Efficiency	46 %
Speed	2900 rpm
Number of stages	29

Technology

Pump rotator speed	2900
Nameplate standards	CE

Material

Impeller	304
Rubber code	P
Material Code	S

Medium

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

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	2.2NFDKW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	220/380V
Rated Current (A)	9.3/5.4
Energy Efficiency Level	IE3

Seal

Mechanical Seal	CDL-12/WSF14
-----------------	--------------

Others

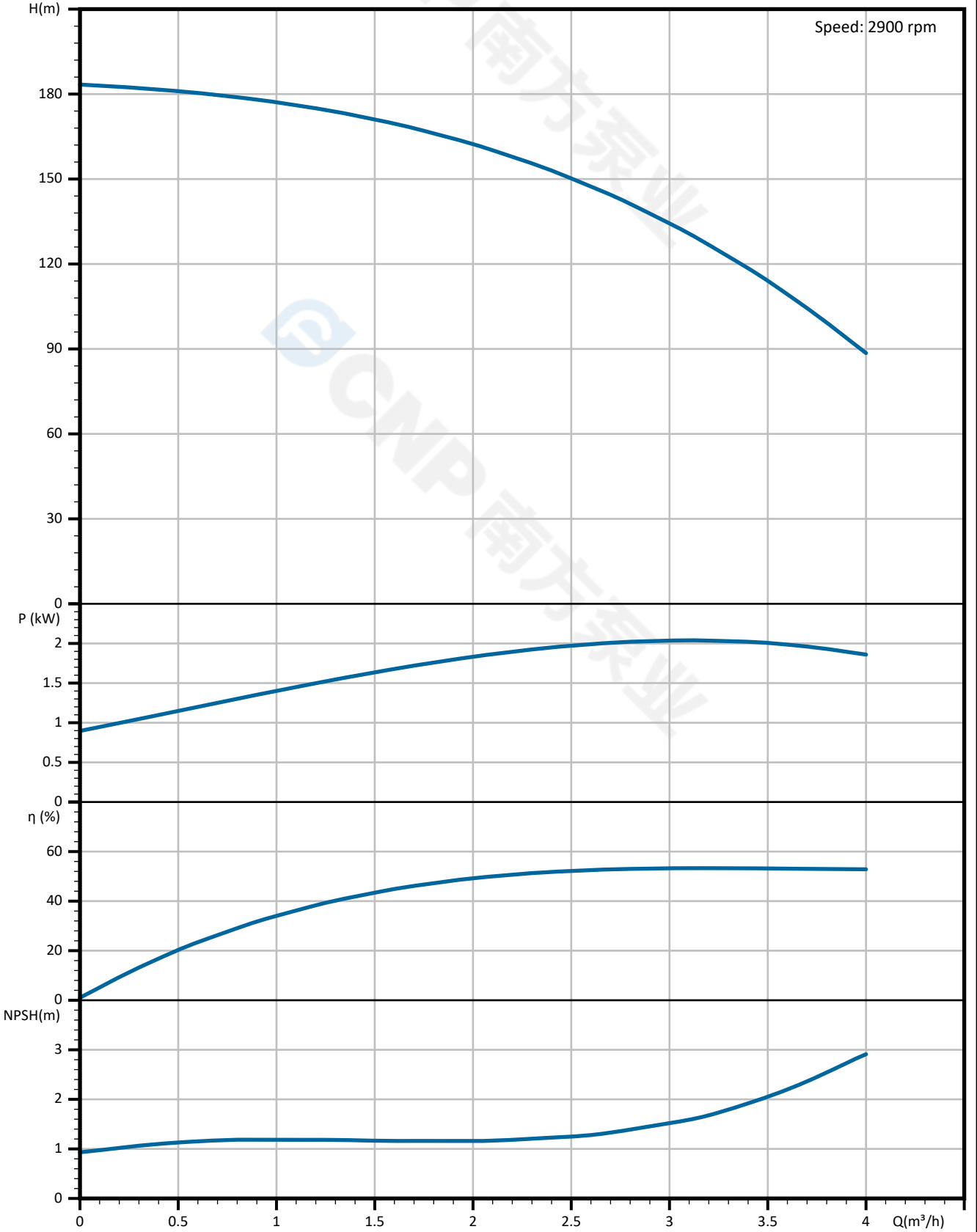
Weight (kg)	40
-------------	----

Structure dimension

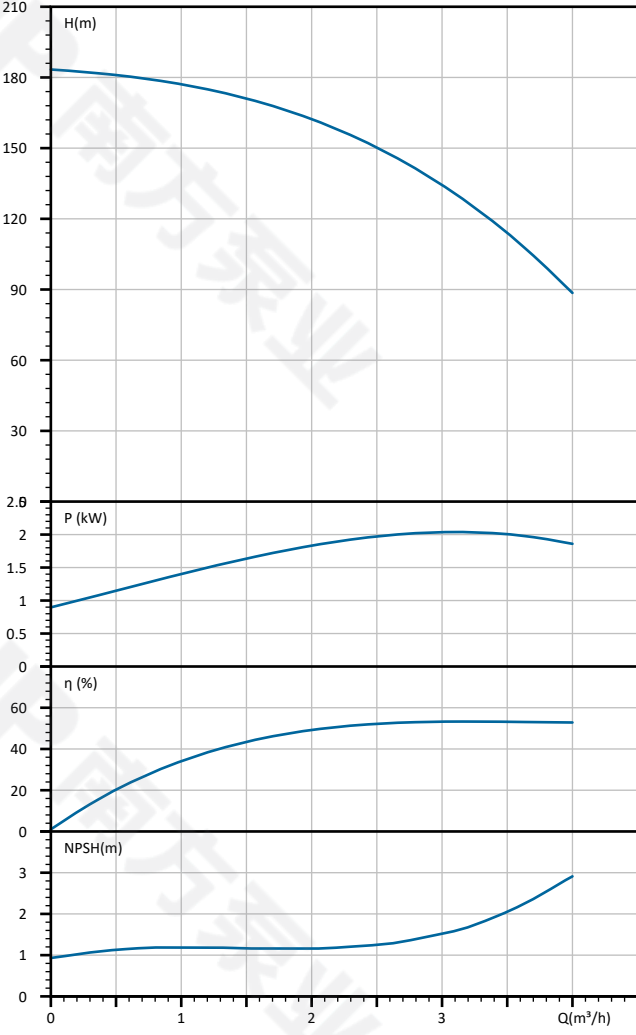
Expolded view	CDLK(F)1,2,3,4exploded view
---------------	-----------------------------

 CNP 南方泵业	Performance Curve CDLK3-290/29	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
		Client Addr.	
Item NO		Contacts	dpa
		Contact	

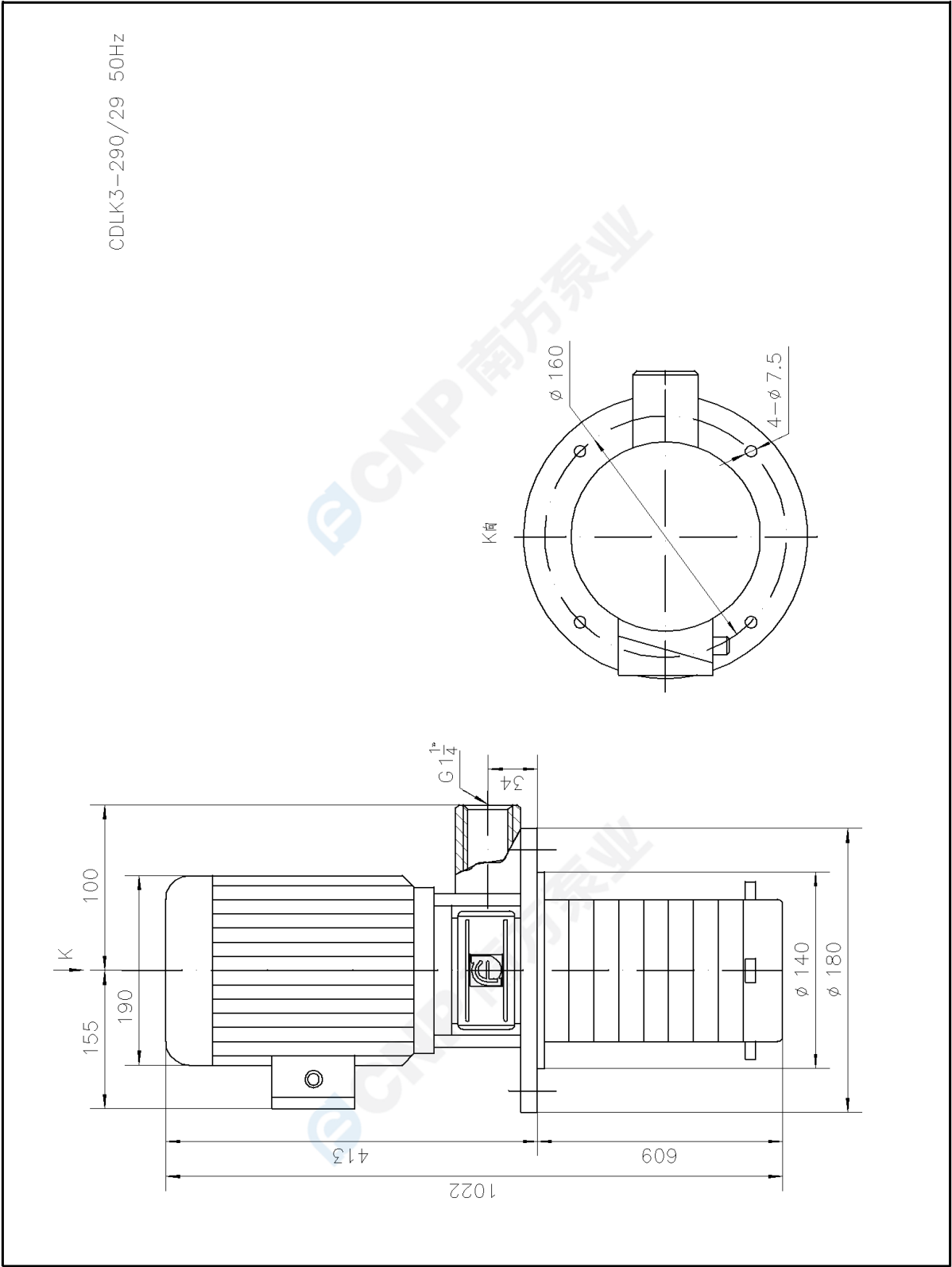
The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³, and at 1bar atmospherical pressure. ISO99062012 Grade 3B



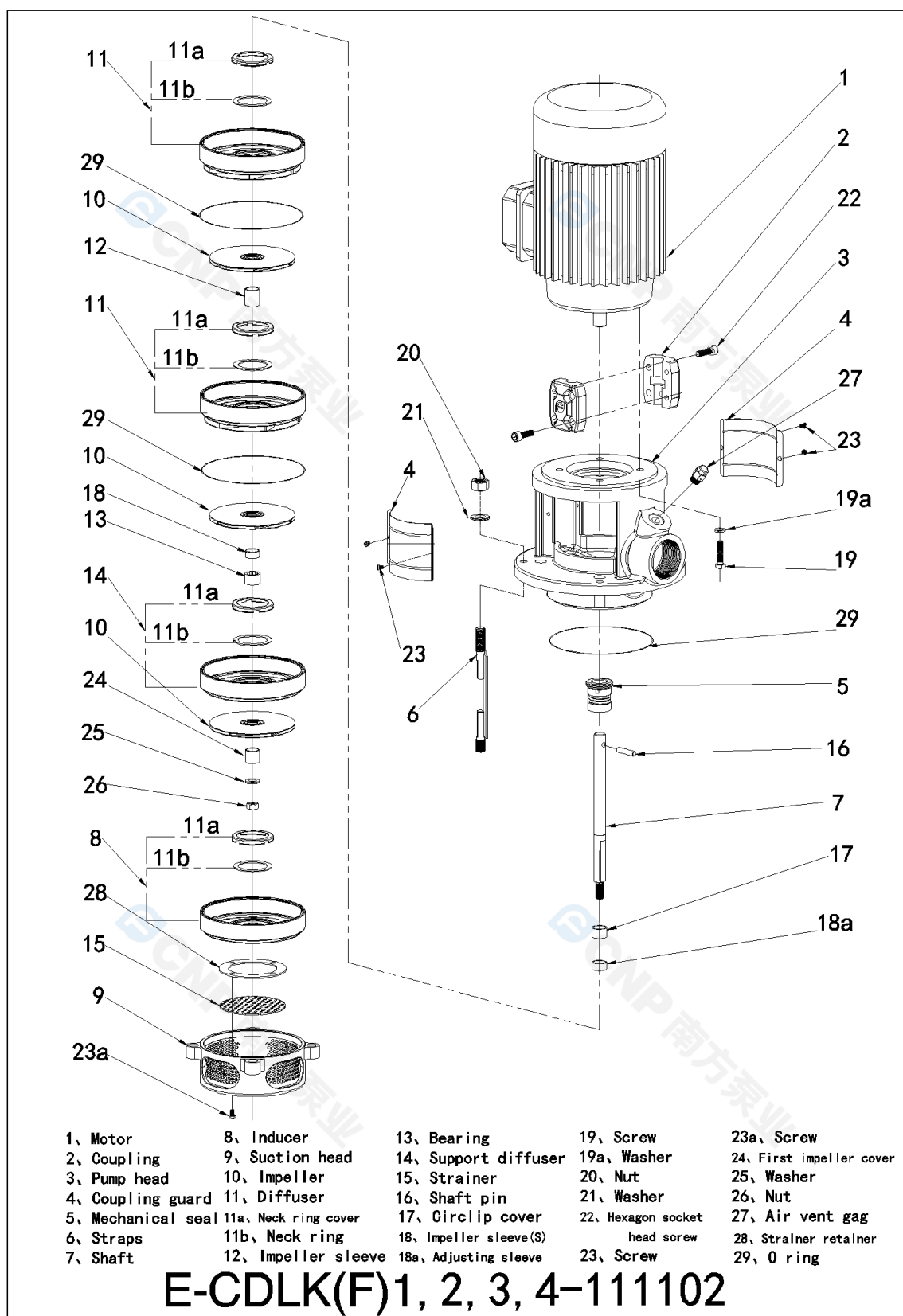
 CNP 南方泵业	Pump Technical Parameters CDLK3-290/29	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Rated parameters			
Pump model	CDLK3-290/29		
Part NO.	1100056107		
Rated flow	3 m³/h		
Rated head	133 m		
Rated efficiency	46 (%)		
Power (kW)	2.36 kW		
NPSHr (m)	2		
Speed (rpm)	2900		
Max impeller diameter (mm)	73		
Medium			
Pumped medium	Clean Water		
Working temperature (°C)	20		
Medium density (kg/m³)	1000		
Viscosity (mm²/s)	1		

 CNP 南方泵业	Dimension Drawing CDLK3-290/29	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
Item NO		Client Addr.	
		Contacts	dpa
		Contact	



 CNP 南方泵业	Explosed view CDLK3-290/29	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
Item NO		Client Addr.	
		Contacts	dpa
		Contact	



 CNP 南方泵业	Physical picture CDLK3-290/29	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
		Client Name	dieselpumpasia
Project Name		Client Addr.	
Item NO		Contacts	dpa
		Contact	



 CNP 南方泵业	Order Data CDLK3-290/29	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
		Client Name	dieselpumpasia
Project Name		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Pump model CDLK3-290/29
Part NO. 1100056107
Product price
Quantity 1
Total price

Inquiry notes