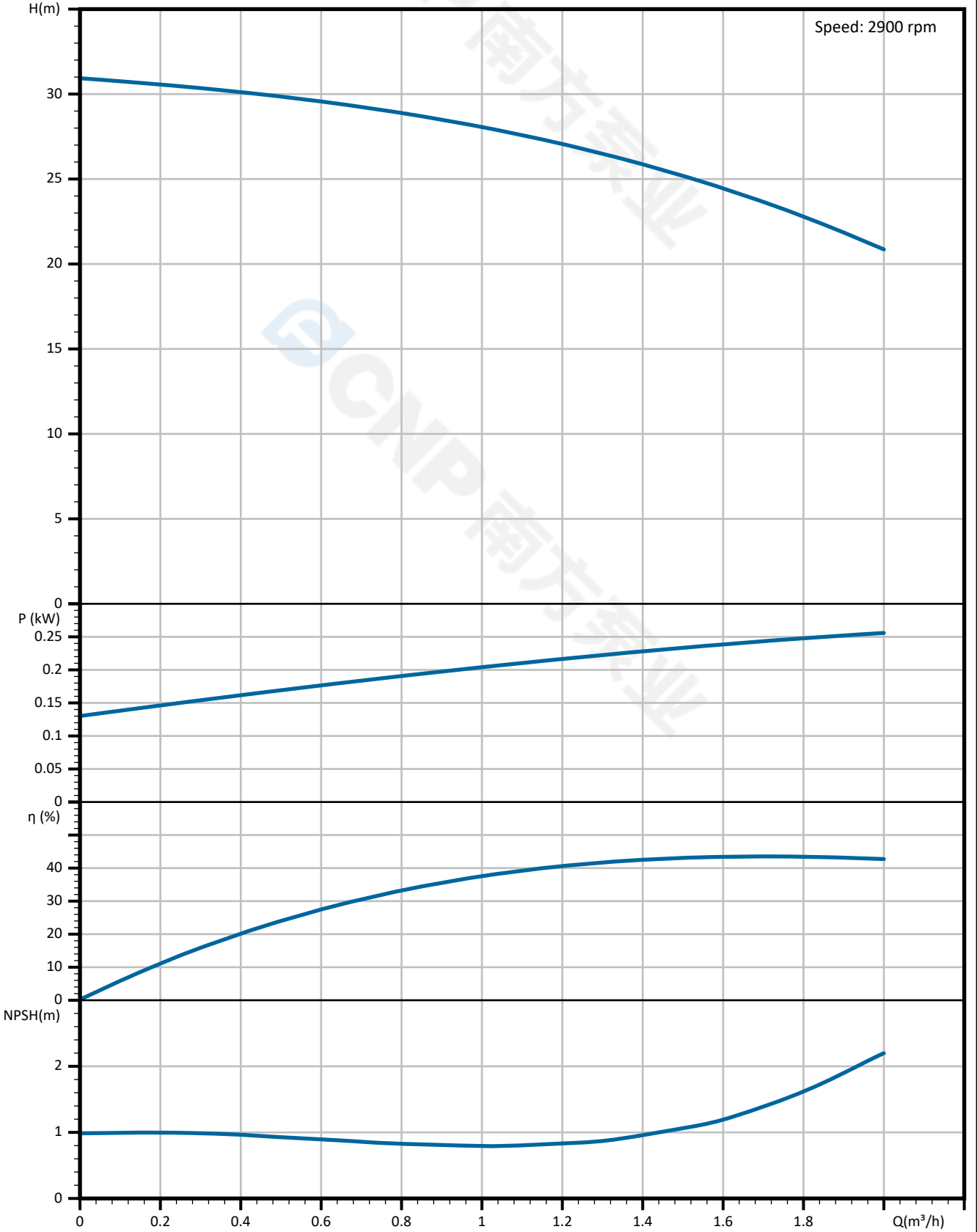


	Product Information CDLK1-50/5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
		Client Name	dieselpumpasia
Project Name		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Part NO.	1100270417		
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	1 m³/h		
Head	28 m		
Efficiency	36 %		
Speed	2900 rpm		
Number of stages	5		
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)	0.37KW		
Power Frequency(Hz)	50HZ		
Rated Voltage (V)	220/380V		
Rated Current (A)	1.63/0.94		
Energy Efficiency Level	IE3		
Seal			
Mechanical Seal	CDL-12/WB1F14		
Others			
Weight (kg)	16		
Structure dimension			
Explosed view	CDLK(F)1,2,3,4exploded view		

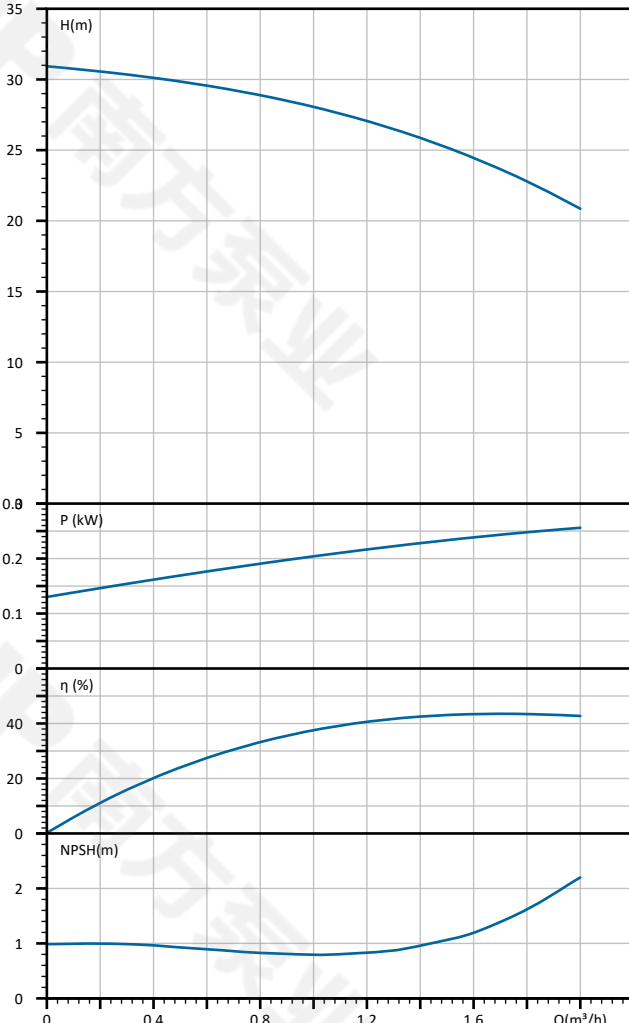
 CNP 南方泵业	Performance Curve CDLK1-50/5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
		Client Addr.	
Item NO		Contacts	dpa
		Contact	

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



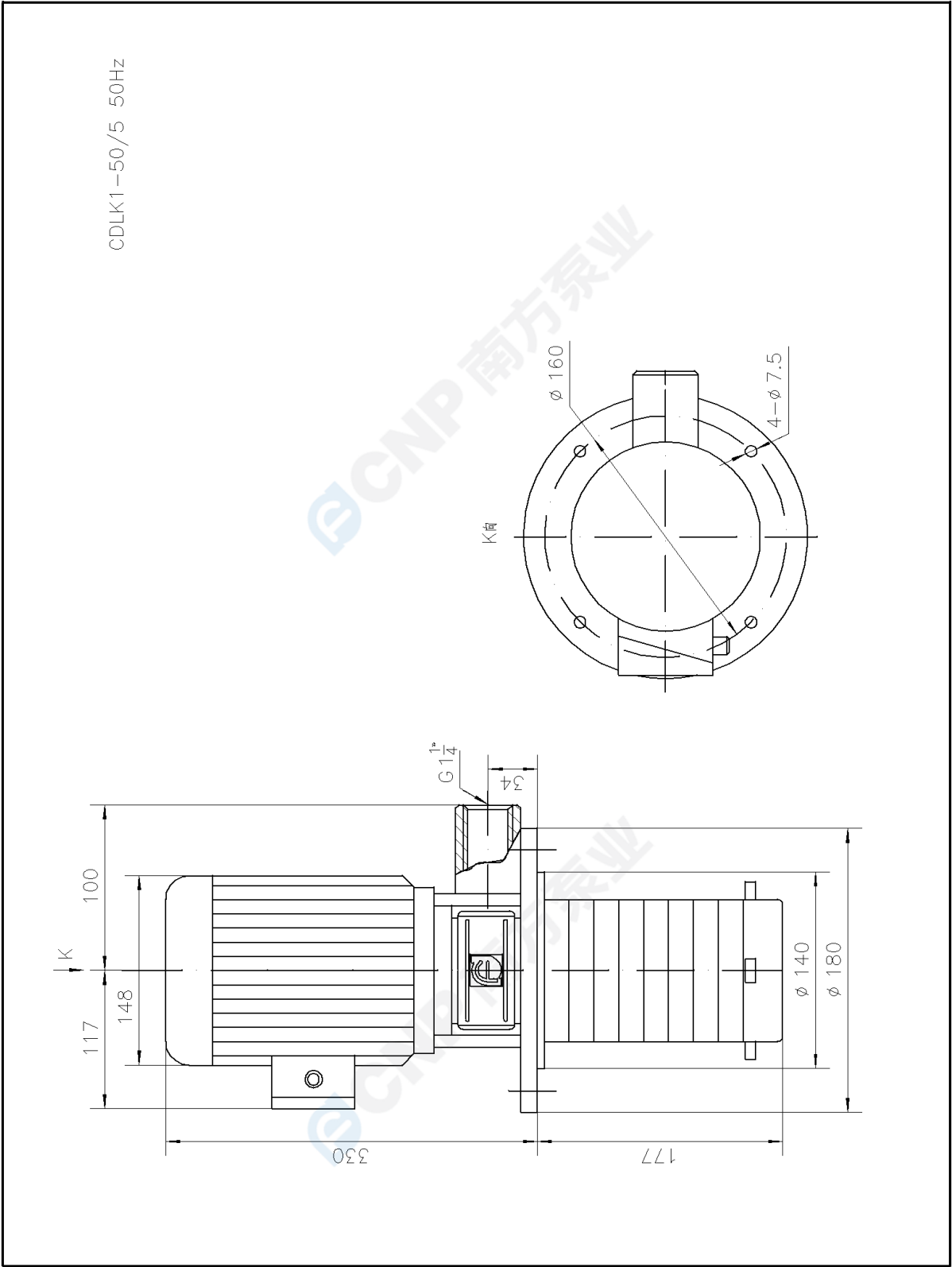
 CNP 南方泵业	Pump Technical Parameters CDLK1-50/5	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Rated parameters	
Pump model	CDLK1-50/5
Part NO.	1100270417
Rated flow	1 m³/h
Rated head	28 m
Rated efficiency	36 (%)
Power (kW)	0.21 kW
NPSHr (m)	2
Speed (rpm)	2900
Max impeller diameter (mm)	75
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

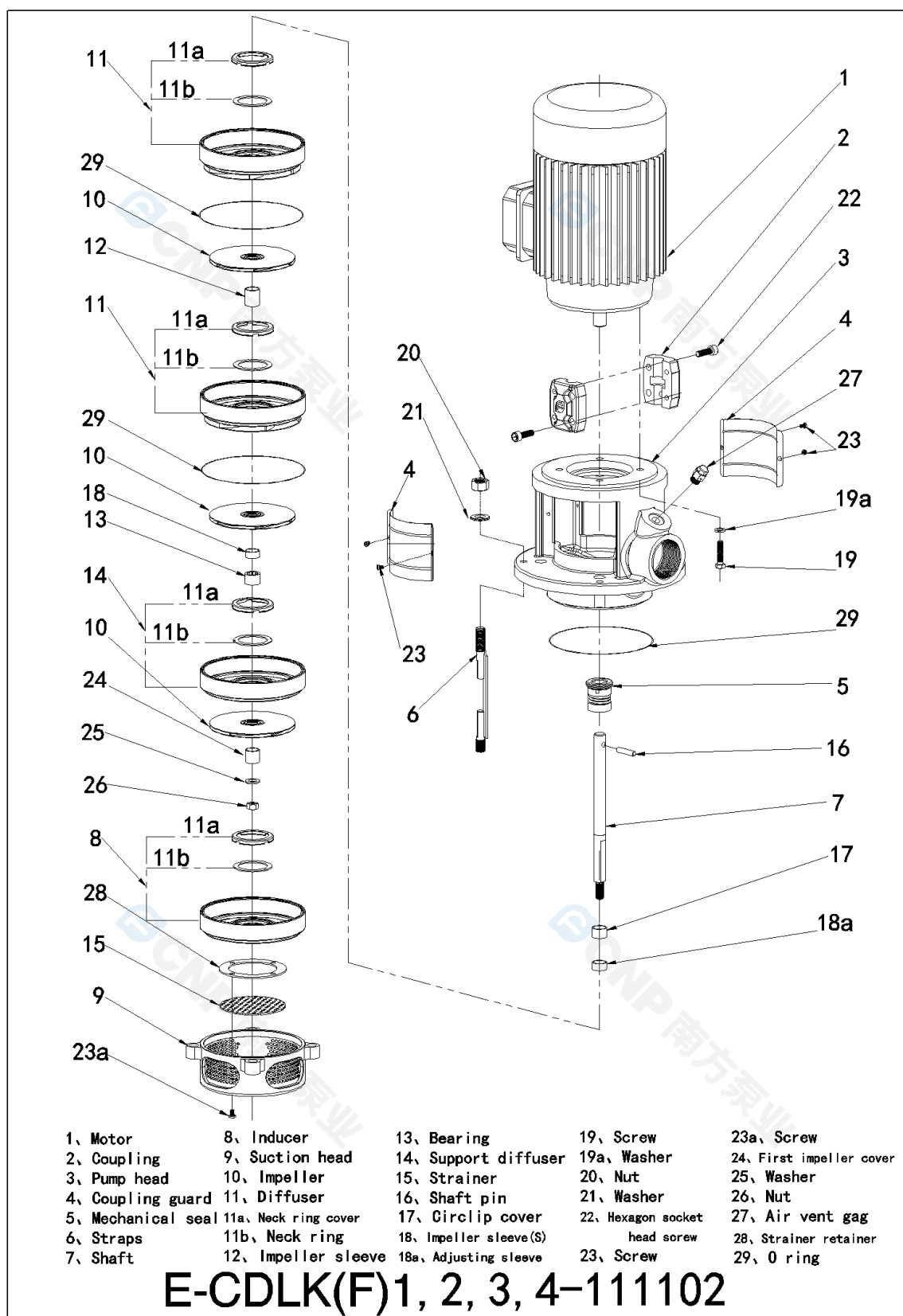


Flow Q (m³/h)	Head H (m)	Power P (kW)	Efficiency η (%)	NPSH (m)
0.0	31.0	0.13	0	1.0
0.4	30.5	0.16	25	0.95
0.8	29.5	0.19	35	0.85
1.2	28.0	0.23	42	0.8
1.6	25.0	0.28	43	1.2
2.0	21.0	0.35	42	2.2

 CNP 南方泵业	Dimension Drawing CDLK1-50/5	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 CDLK1-50/5	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 CDLK1-50/5	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 CDLK1-50/5	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 CDLK1-50/5

Part NO. 1100270417

Product price

Quantity 1

Total price

Inquiry notes