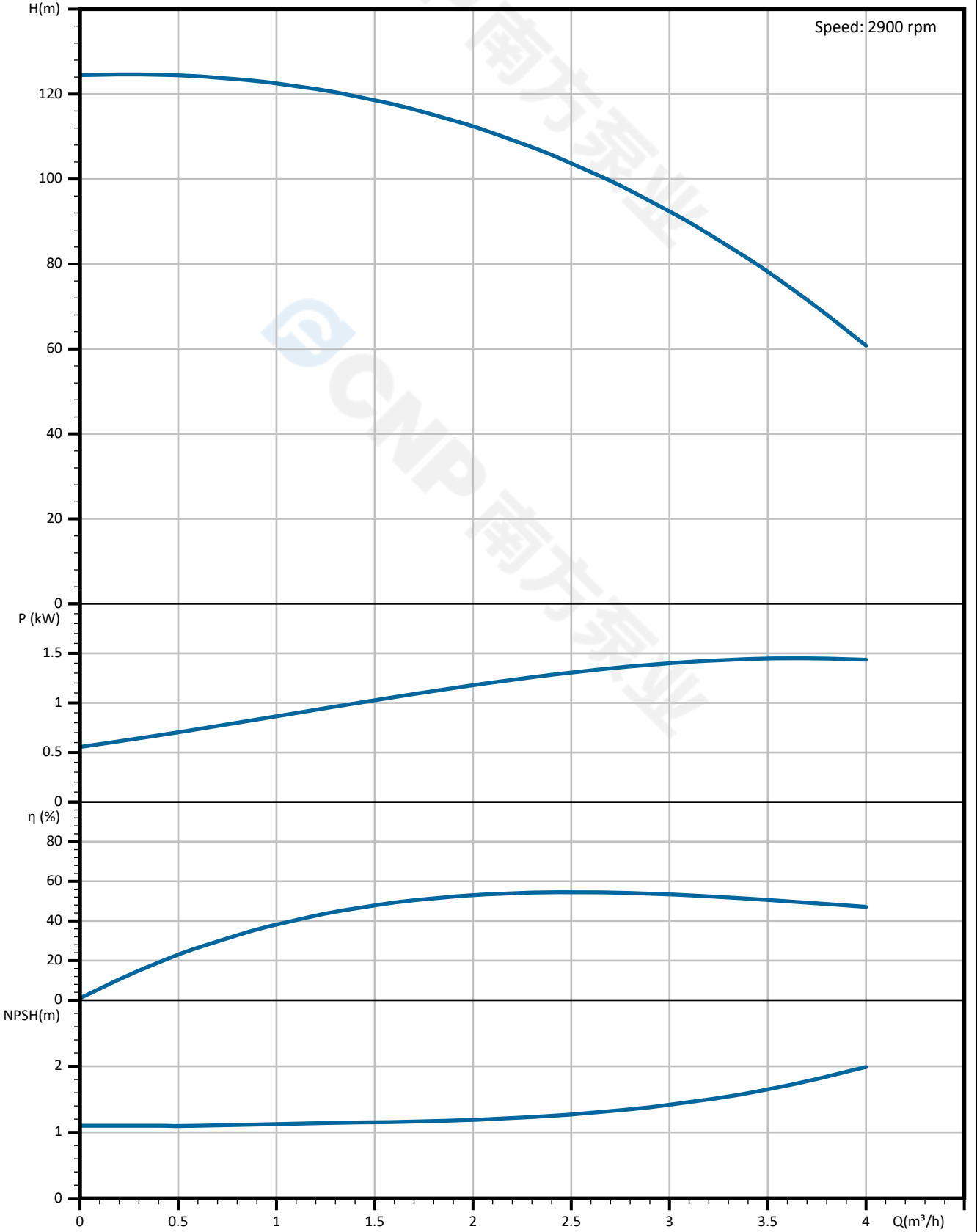


	Product Information CDLK3-200/20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
		Client Name	dieselpumpasia
Project Name		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Part NO.	1100056071		
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	93 m		
Efficiency	46 %		
Speed	2900 rpm		
Number of stages	20		
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)	2.2KW		
Power Frequency(Hz)	50HZ		
Rated Voltage (V)	220/380V		
Rated Current (A)	7.9/4.6A		
Energy Efficiency Level	IE3		
Seal			
Mechanical Seal	CDL-12/WSF14		
Others			
Weight (kg)	31		
Structure dimension			
Explosed view	CDLK(F)1,2,3,4exploded view		

 CNP 南方泵业	Performance Curve CDLK3-200/20	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



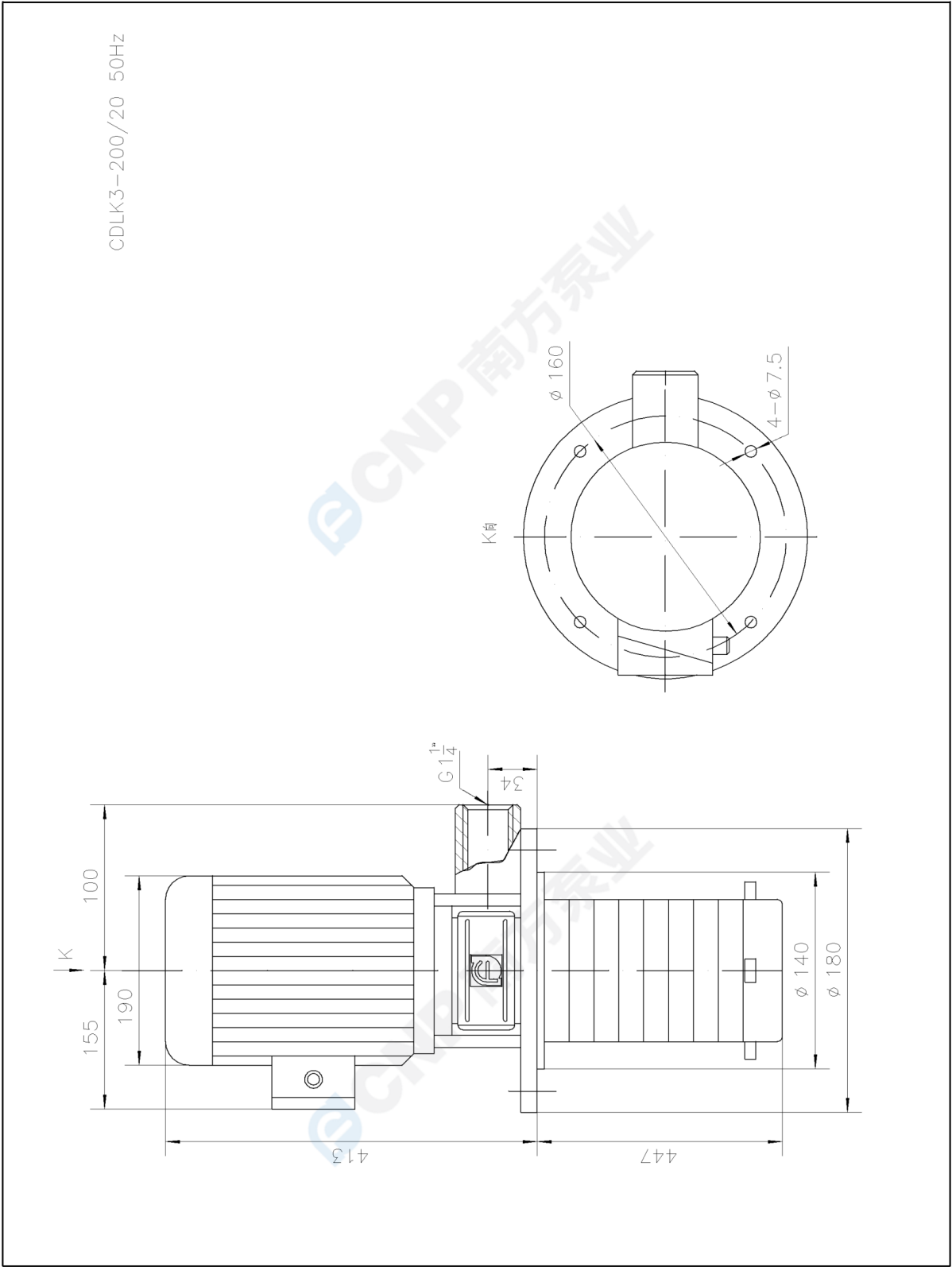
 CNP 南方泵业	Pump Technical Parameters CDLK3-200/20	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/02/04
Project Name		Client Name	dieselpumpasia
		Client Addr.	
Item NO		Contacts	dpa
		Contact	

Rated parameters	
Pump model	CDLK3-200/20
Part NO.	1100056071
Rated flow	3 m³/h
Rated head	93 m
Rated efficiency	46 (%)
Power (kW)	1.653 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

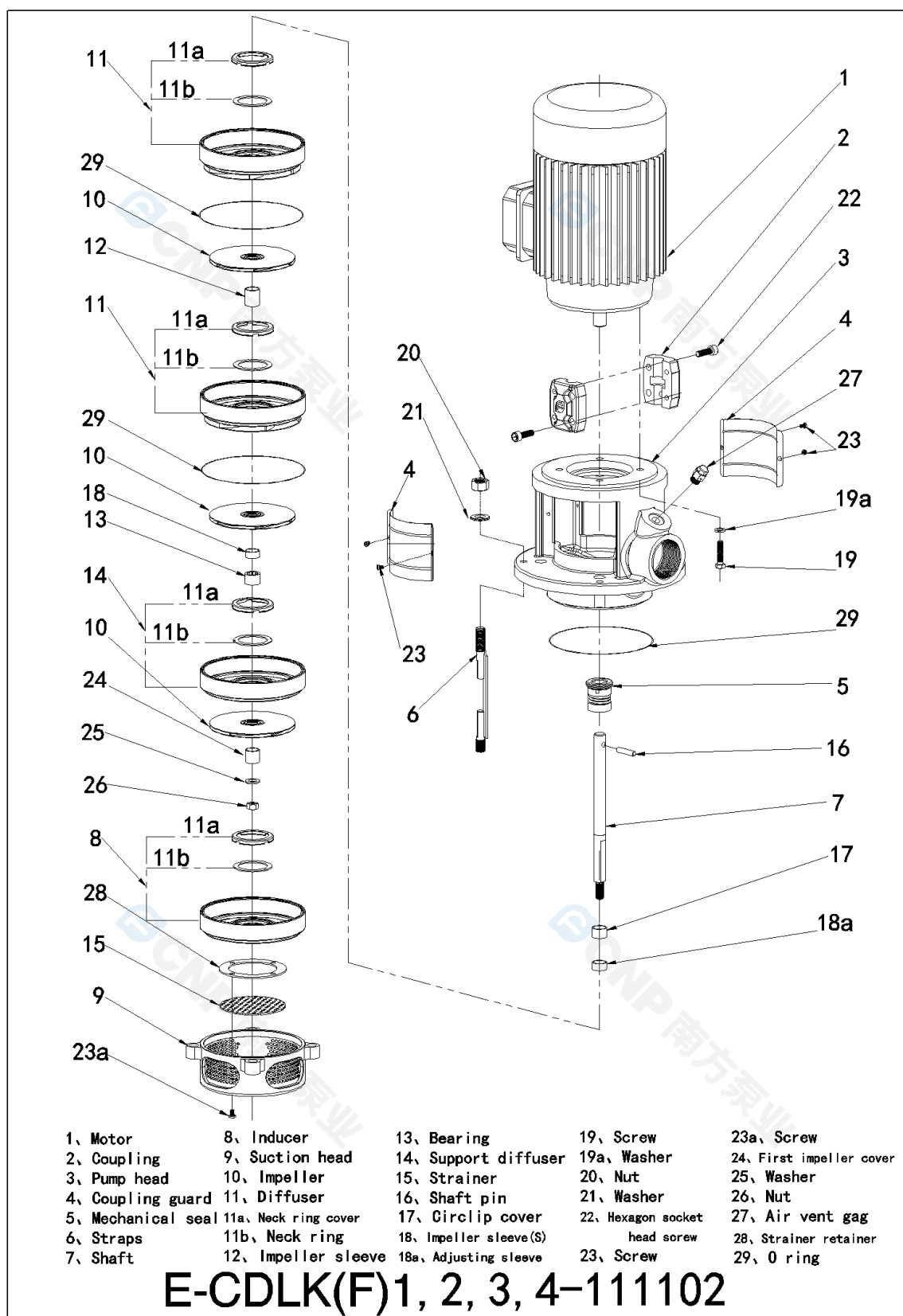
The figure displays four performance graphs for the CDLK3-200/20 pump, plotted against flow rate (Q) in m³/h. The x-axis for all graphs ranges from 0 to 4 m³/h, with major ticks every 1 m³/h and minor ticks every 0.2 m³/h.

- H(m):** The head curve starts at approximately 125 m at 0 m³/h, remains relatively flat until about 1 m³/h, and then decreases steadily to approximately 60 m at 4 m³/h.
- P (kW):** The power curve starts at approximately 0.5 kW at 0 m³/h and increases monotonically, reaching approximately 1.65 kW at 4 m³/h.
- η (%):** The efficiency curve starts at 0% at 0 m³/h, rises to a peak of approximately 55% at about 2.5 m³/h, and then slightly decreases to approximately 46% at 4 m³/h.
- NPSH(m):** The required head curve starts at approximately 1.1 m at 0 m³/h and increases monotonically, reaching approximately 2.0 m at 4 m³/h.

 CNP 南方泵业	Dimension Drawing CDLK3-200/20	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	



	Explosed view CDLK3-200/20	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 CDLK3-200/20	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 CDLK3-200/20	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 CDLK3-200/20

Part NO. 1100056071

Product price

Quantity 1

Total price

Inquiry notes