

	Product Information CDM15-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Part NO.	1100090769
Product Picture: (Note: Images may not be the same as the product)	Note
	CDM/CDMF pumps are new generation, high efficiency, non-self-priming vertical multistage centrifugal pumps (Abbr. as pumps). It referred to European standard, adopted entirely new industrial design, efficiency achieved MEI≥0.7. It is energy saving, low noise, environment friendly, compact design, beautiful shape, light weight, easy for service, high reliability.

Nameplate parameters

Flow	15 m³/h
Head	118 m
Efficiency	71 %
Speed	2900 rpm
Number of stages	10

Technology

Pump rotator speed	2900
Nameplate standards	CE
Pump version	2

Material

Impeller	304
Rubber code	P
Inlet&outlet chamber	304
Material Code	S

Installation

Connection Code	F
Maximum Pressure/Temperature (high temperature)	25 bar / 120 °C
Maximum Pressure/Temperature (low temperature)	25 bar / -15 °C
Flange Standard	DIN
Pressure Class	PN25
Inlet & outlet	DN50

Medium

Medium Temperature normal temperature	-15°C+70°C
Medium Temperature high temperature	-15°C+120°C
Maximum Environment Temperature	40°C

Structure dimension

Model picture	F
Expolded view	CDMF15,20exploded view

 CNP 南方泵业	Product Information CDM15-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	11KW
Power Frequency(Hz)	50Hz
Rated Voltage (V)	380V
Rated Current (A)	20.6A
Energy Efficiency Level	IE3

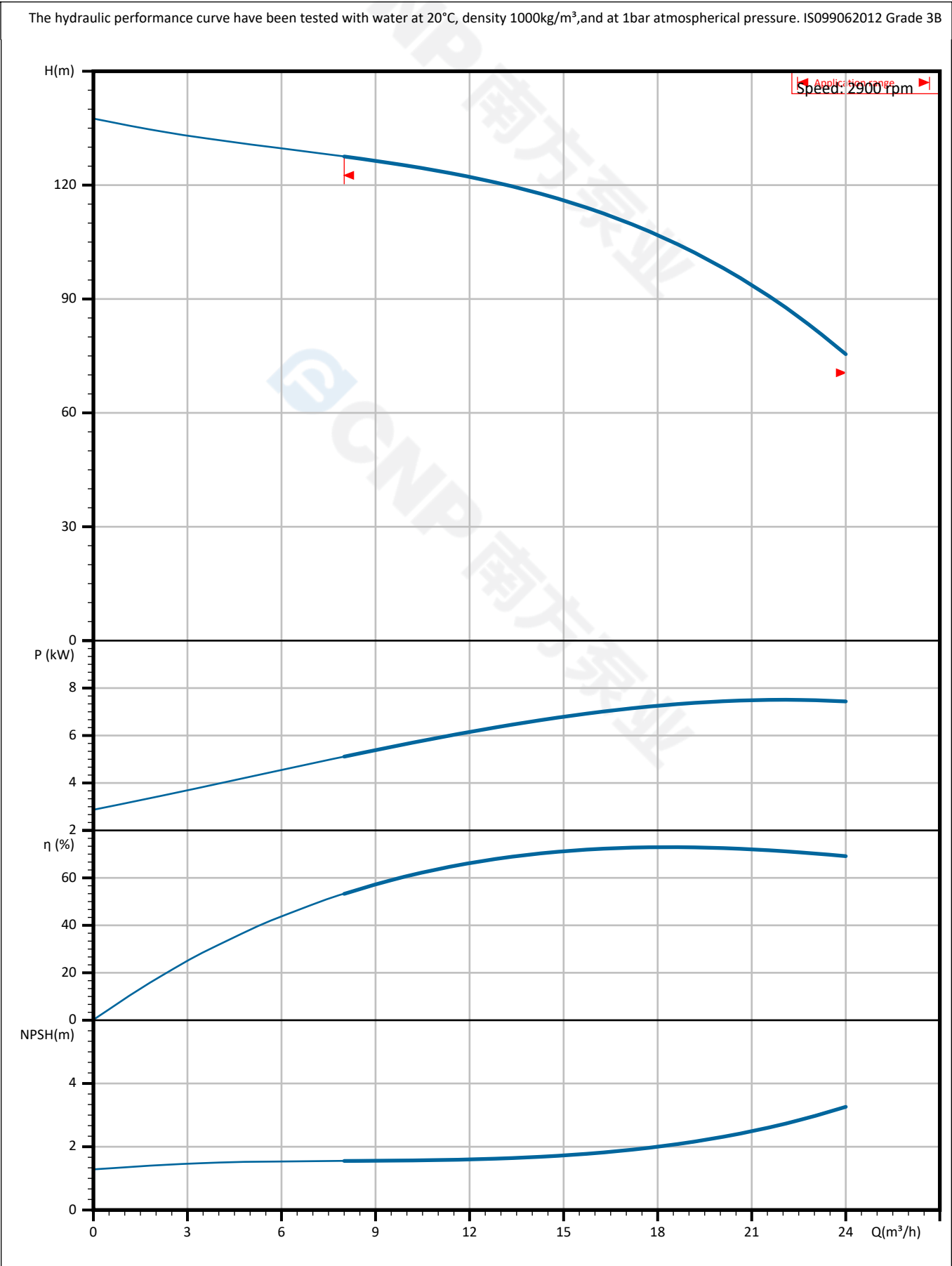
Seal

Mechanical Seal	CDLA-16/WB1F14
-----------------	----------------

Others

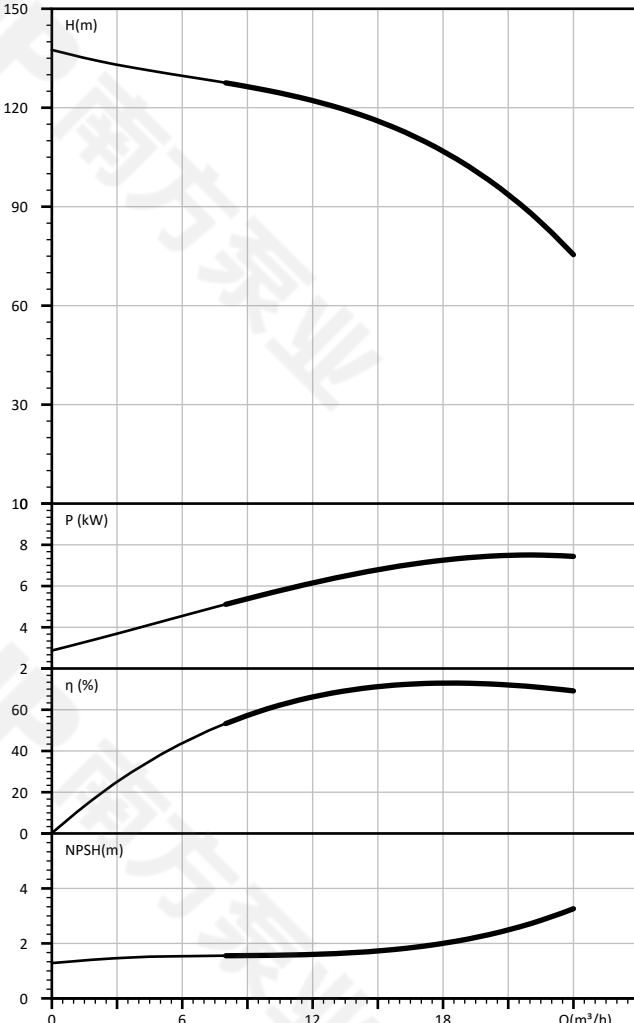
Weight (kg)	150
-------------	-----

	Performance Curve CDM15-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	



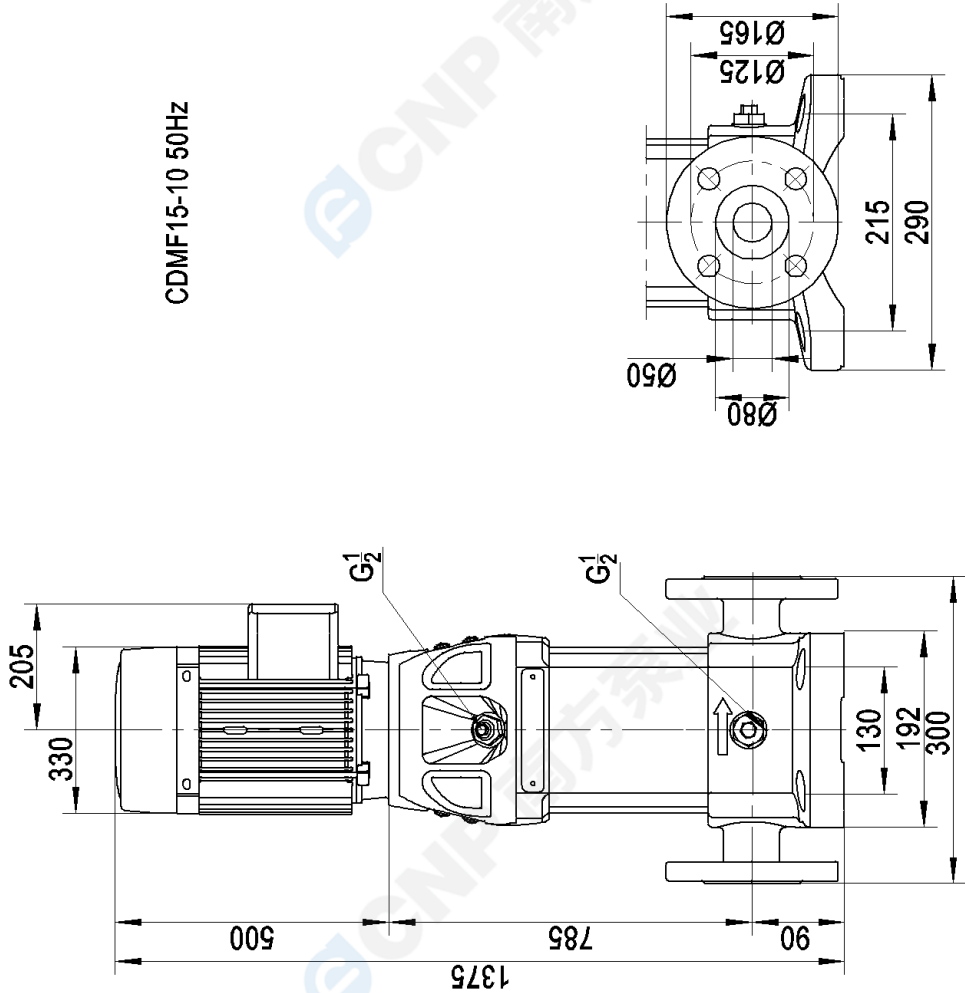
 CNP 南方泵业	Pump Technical Parameters CDM15-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Rated parameters	
Pump model	CDM15-10
Part NO.	1100090769
Rated flow	15 m³/h
Rated head	118 m
Rated efficiency	71 (%)
Power (kW)	6.74 kW
NPSHr (m)	1.8
Speed (rpm)	2900
Max impeller diameter (mm)	105
Medium	
Pumped medium	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	140	3.5	0	1.5
6	130	4.5	45	1.6
12	115	6.0	65	1.7
18	100	7.2	70	2.0
24	80	7.5	68	3.5

 CNP 南方泵业	Dimension Drawing CDM15-10	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	



 CNP 南方泵业	Physical picture CDM15-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Order Data CDM15-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/08
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Pump model CDM15-10
Part NO. 1100090769
Product price
Quantity 1
Total price

Inquiry notes