

	Product Information CDM32-2-2	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	
		Contact	

Part NO.	1100104875		
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	32 m³/h		
Head	20 m		
Efficiency	68.5 %		
Speed	2900 rpm		
Number of stages	2		
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)	30 bar / 120 °C		
Maximum Pressure/Temperature (low temperature)	30 bar / -15 °C		
Flange Standard	DIN		
Pressure Class	PN25-40		
Inlet & outlet	DN65		
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 Flange		
Expolded view	CDMF32,42,65		

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Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	3KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	220/380V
Rated Current (A)	10.4/6.0A
Energy Efficiency Level	IE3

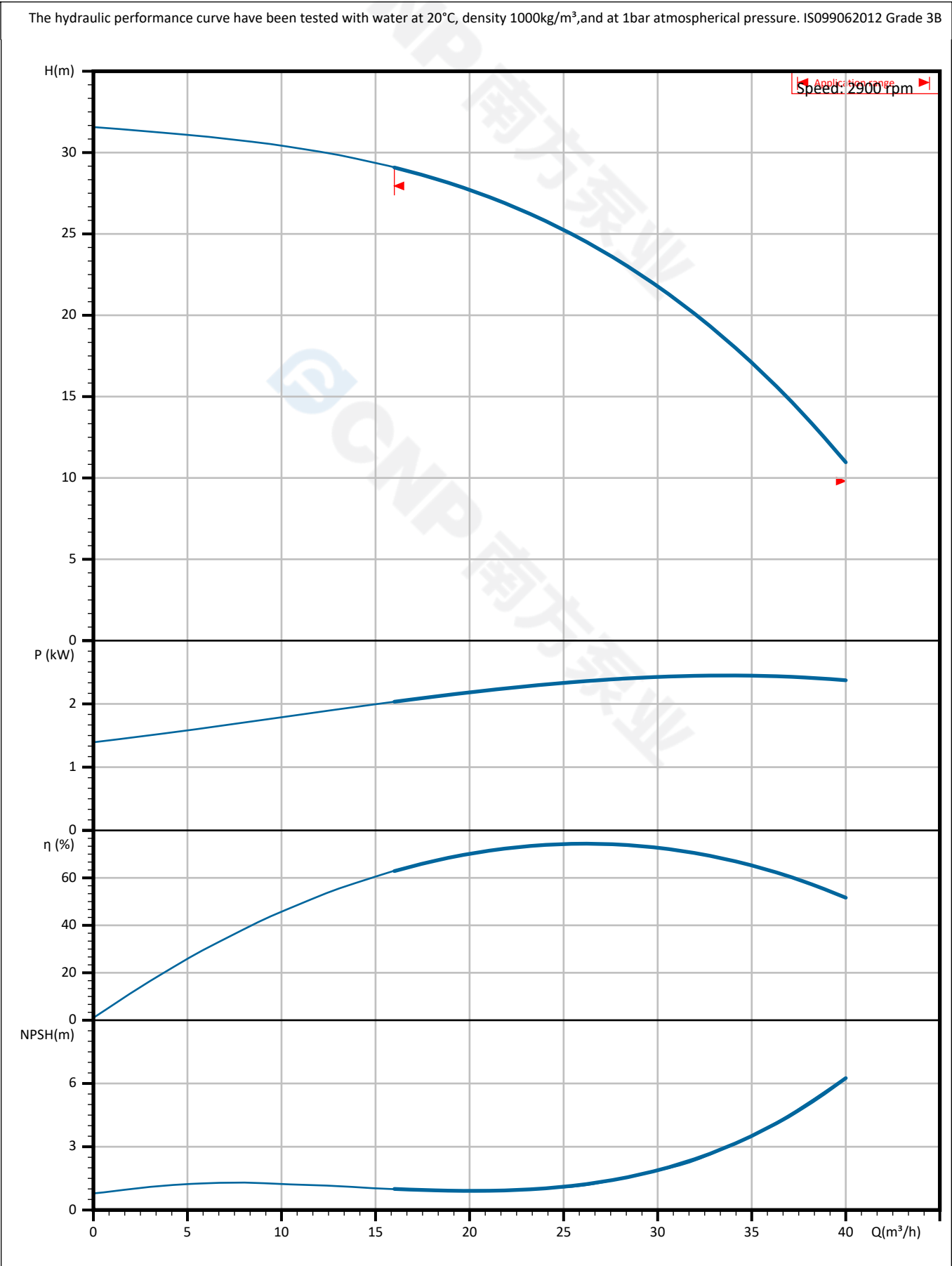
Seal

Mechanical Seal	CDLA-22/WB1F14
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Others

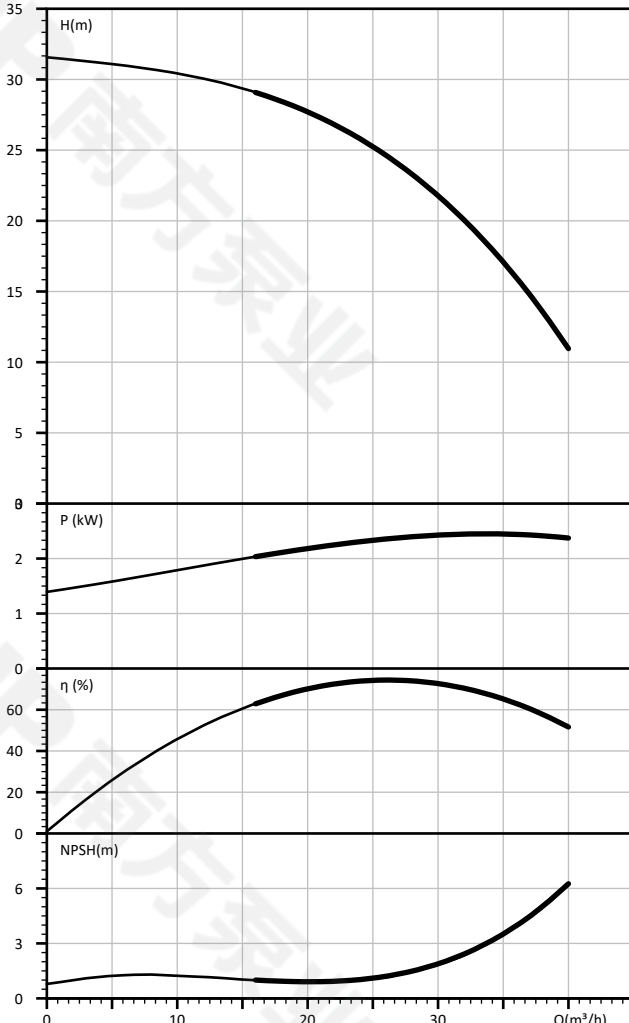
Weight (kg)	77
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 CNP 南方泵业	Performance Curve CDM32-2-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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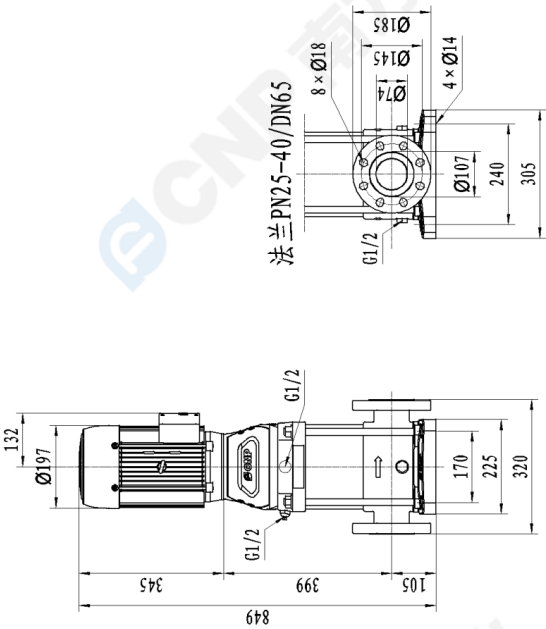
 CNP 南方泵业	Pump Technical Parameters CDM32-2-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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Rated parameters	
Pump model	CDM32-2-2
Part NO.	1100104875
Rated flow	32 m³/h
Rated head	20 m
Rated efficiency	68.5 (%)
Power (kW)	2.56 kW
NPSHr (m)	2
Speed (rpm)	2900
Max impeller diameter (mm)	118
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	32	1.5	0	1.0
10	30	1.8	45	1.2
20	25	2.2	70	1.2
25	22	2.4	75	1.5
30	18	2.5	70	2.5
32	15	2.56	68.5	3.5

 CNP 南方泵业	Dimension Drawing CDM32-2-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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CDMF32-2-2FSWSC

 CNP 南方泵业	Explosed view CDM32-2-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Contact	86-571-88637351
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		Contact	



Drawing 1-I CDMF32, 42, 65-240704

 CNP 南方泵业	Physical picture CDM32-2-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Project Name		Client Addr.	
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 CNP 南方泵业	Order Data CDM32-2-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Contact	

Pump model CDM32-2-2
Part NO. 1100104875
Product price
Quantity 1
Total price

Inquiry notes