CNP 南方泵业	Product Information CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	siri
		Contact	+987644467770

Part NO.	1100369399
Product Picture: (Note: Images may not be the same as the product)	Note
	CDM(F)Y series vertical multi-stage intelligent inverter pump is equipped with an integrated intelligent inverter permanent magnet synchronous motor. Intelligent control functions such as constant pressure, constant temperature, and constant differential pressure can be realized by connecting pressure or temperature sensors. It has the characteristics of intelligence, energy saving and high efficiency, low noise and environmental protection, compact structure, beautiful appearance, small size, light weight, convenient use and maintenance, and high reliability

Nameplate parameters

Flow	5 m³/h
Head	55 m
Efficiency	70 %
Speed	2900 rpm
Number of stages	9

Technology

Pump rotator speed	2900
Pump version	2

Material

Impeller	304
Rubber code	P
Inlet&outlet chamber	HT200
Material Code	P

Installation

Connection Code	Y
Maximum Pressure/Temperature (high temperature)	16 bar / 120 °C
Maximum Pressure/Temperature (low temperature)	16 bar / -15 °C
Flange Standard	DIN
Pressure Class	PN25
Inlet & outlet	G1 1/4

Medium

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

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	1.5KW
Power Frequency(Hz)	50HZ
Frequency conversion range	0~194Hz
Rated Voltage (V)	380V
Rated Current (A)	2.79A
Energy Efficiency Level	First (GB 30253)

Data is for reference only

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Seal

Mechanical Seal	CDLA-12/WB1F14

Others

Weight (kg)	31.5

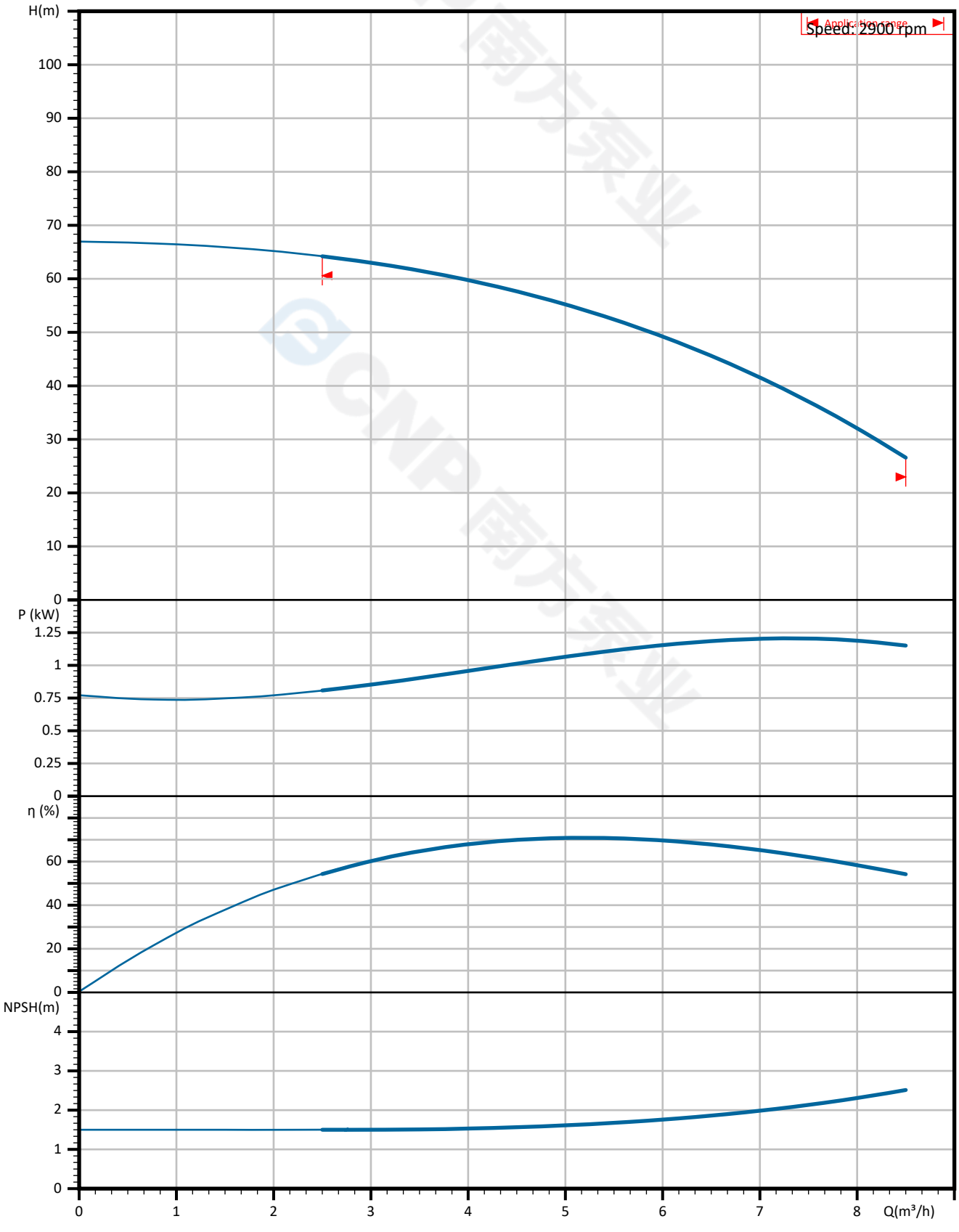
Structure dimension

Expolded view	CDMY1-95

Data is for reference only

CNP 南方泵业	Performance Curve CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
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Project Name		Client Name	WEPKO
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		Contact	+987644467770

The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. IS099062012 Grade 3B

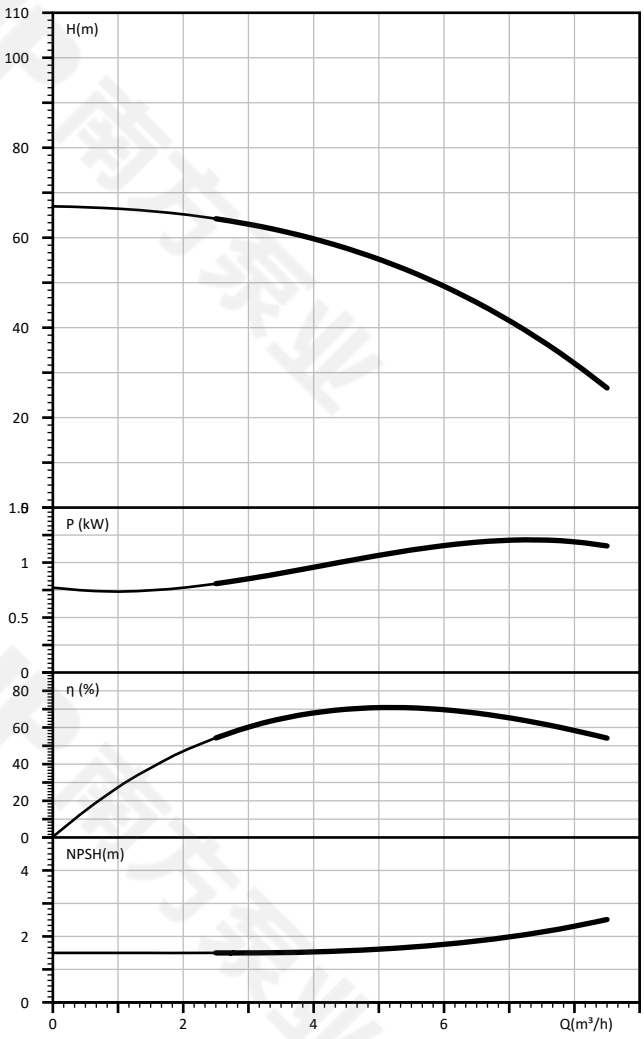


Data is for reference only

CNP 南方泵业	Pump Technical Parameters CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	siri
		Contact	+987644467770

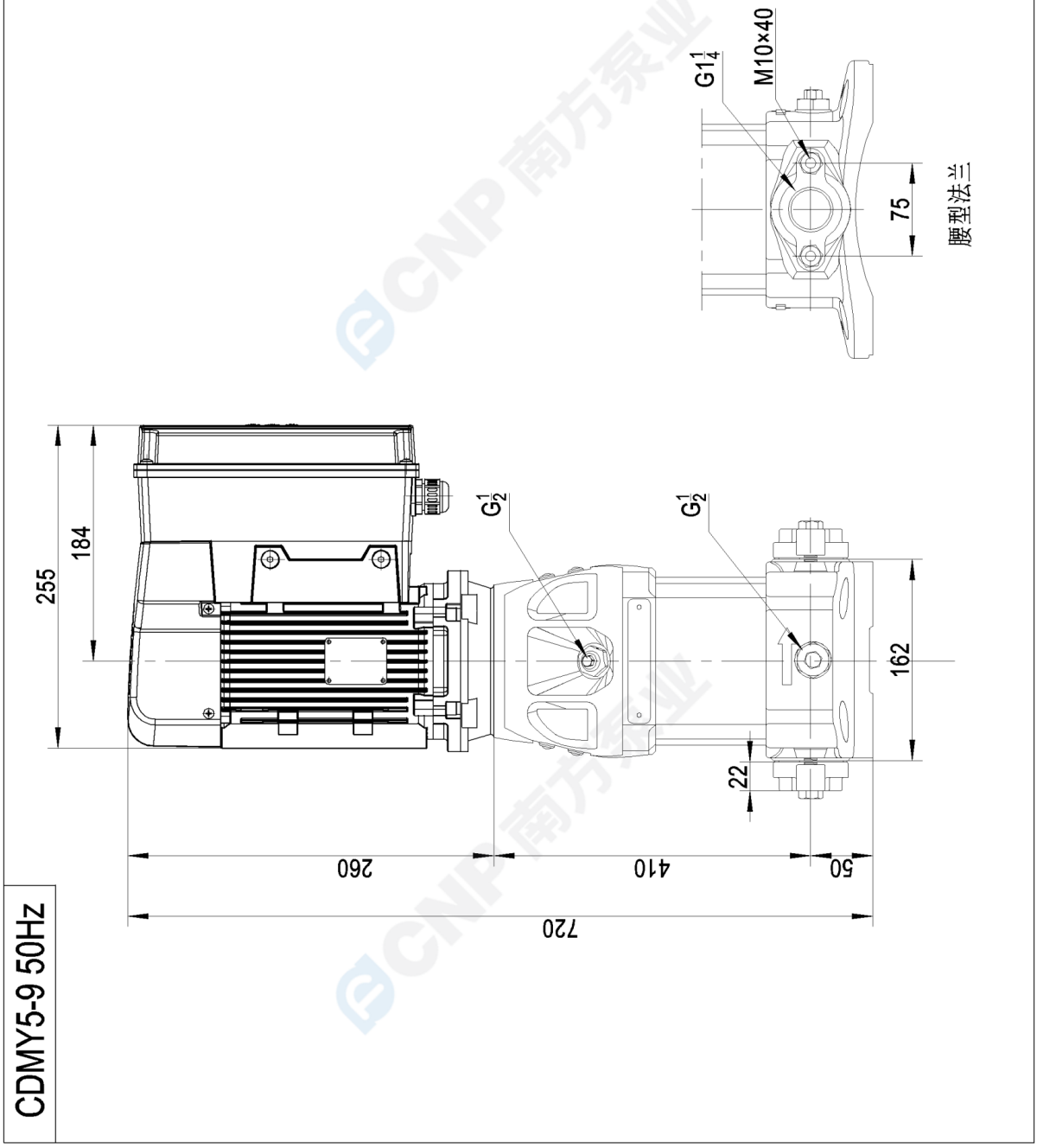
Rated parameters	
Pump model	CDMY5-9
Part NO.	1100369399
Rated flow	5 m³/h
Rated head	55 m
Rated efficiency	70 (%)
Power (kW)	1.07 kW
NPSHr (m)	1.6
Speed (rpm)	2900
Max impeller diameter (mm)	82

Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



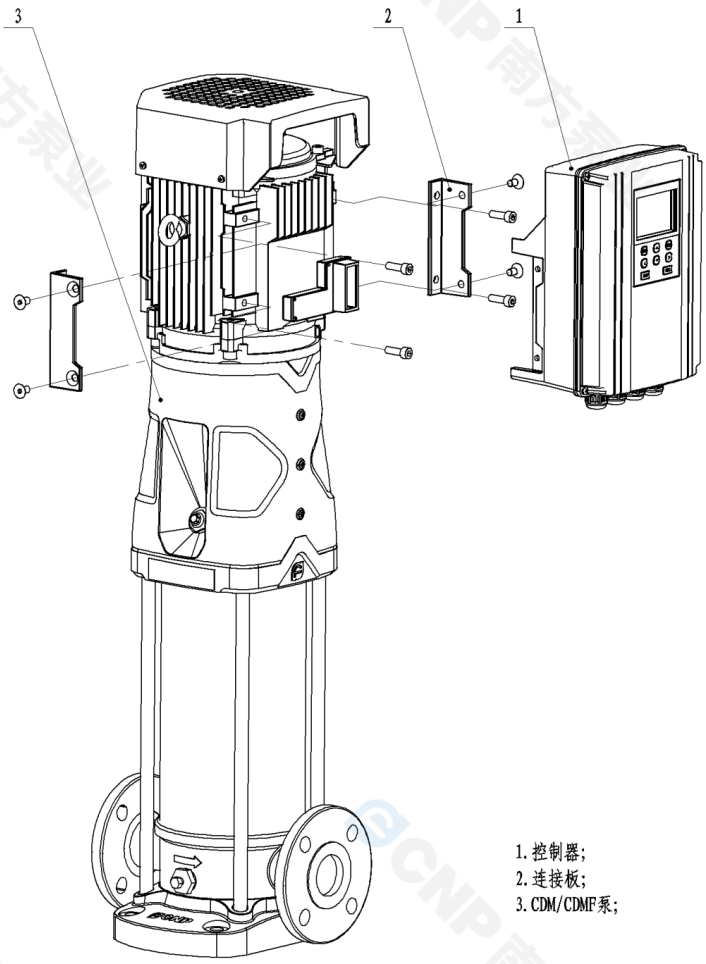
Data is for reference only

CNP 南方泵业	Dimension Drawing CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	siri
		Contact	+987644467770



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CNP 南方泵业	Expolded view CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	siri
		Contact	+987644467770



1. 控制器;
2. 连接板;
3. CDM/CDMF泵;

描　图
描　校
旧底图总号
底 图 总 号
签　字
日　期

Data is for reference only

CNP 南方泵业	Physical picture CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	siri
		Contact	+987644467770



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CNP 南方泵业	Order Data CDMY5-9	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	siri
		Contact	+987644467770

Pump model	CDMY5-9
Part NO.	1100369399
Product price	
Quantity	1
Total price	

Inquiry notes