CNP 南方泵业	**Product Information** **CDMY65-4-2**	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	

Part NO.	1100365940

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	65 m³/h
Head	66 m
Unit Eta	76 %
Speed	2900 rpm
Number of stages	4

Technology

Pump rotator speed	2900
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	PN16
Inlet & outlet	DN100

Medium

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

Expolded view	CDMY1-95 exploded view

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	18.5KW
Power Frequency(Hz)	50HZ
Frequency conversion range	0~194Hz
Rated Voltage (V)	380V

The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Product Information CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	

Motor

Rated Current (A)	34.4A
Energy Efficiency Level	First (GB 30253)

Seal

Mechanical Seal	CDLA-22/S2B1F14

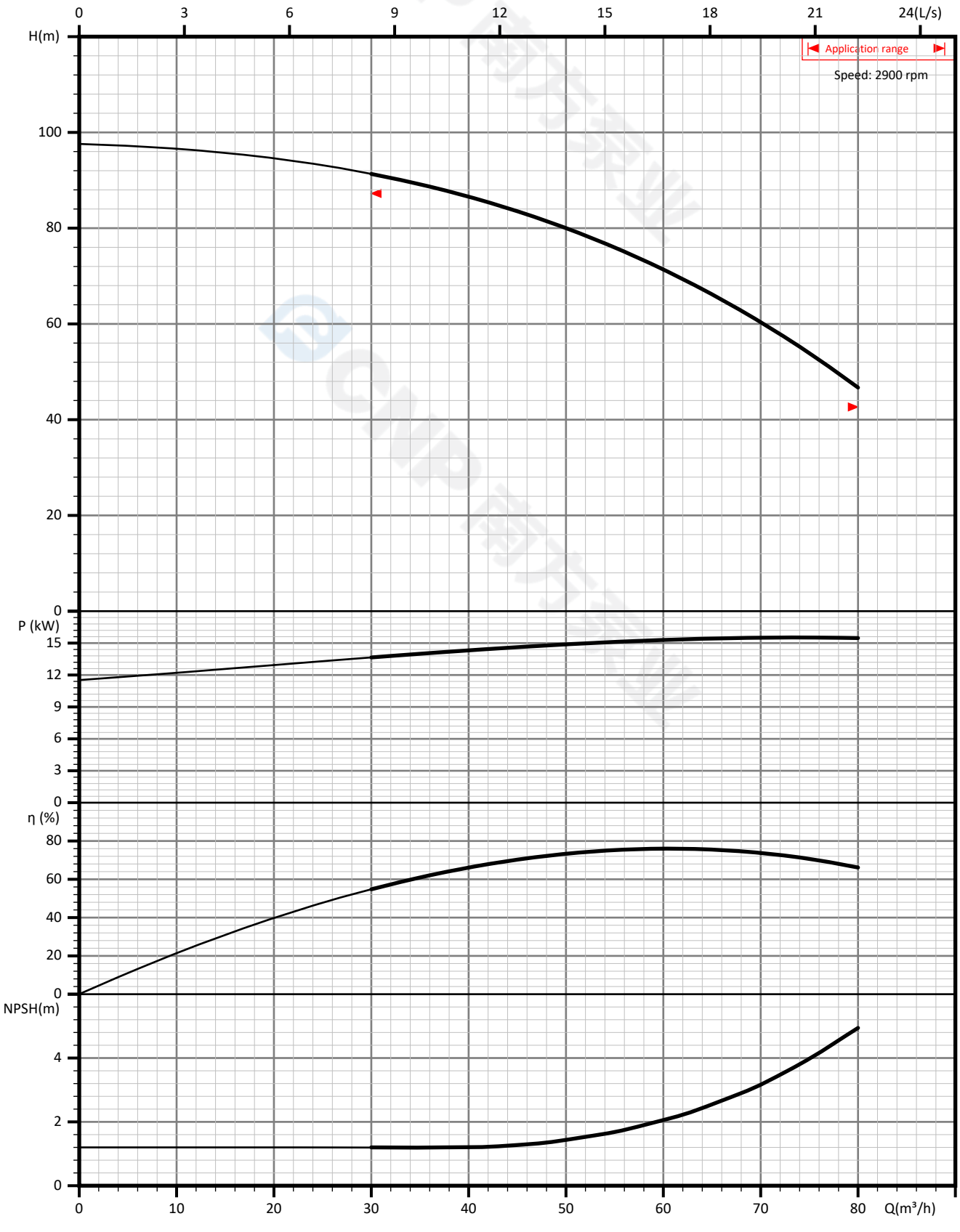
Others

Weight (kg)	120.5

The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Performance Curve CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	

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

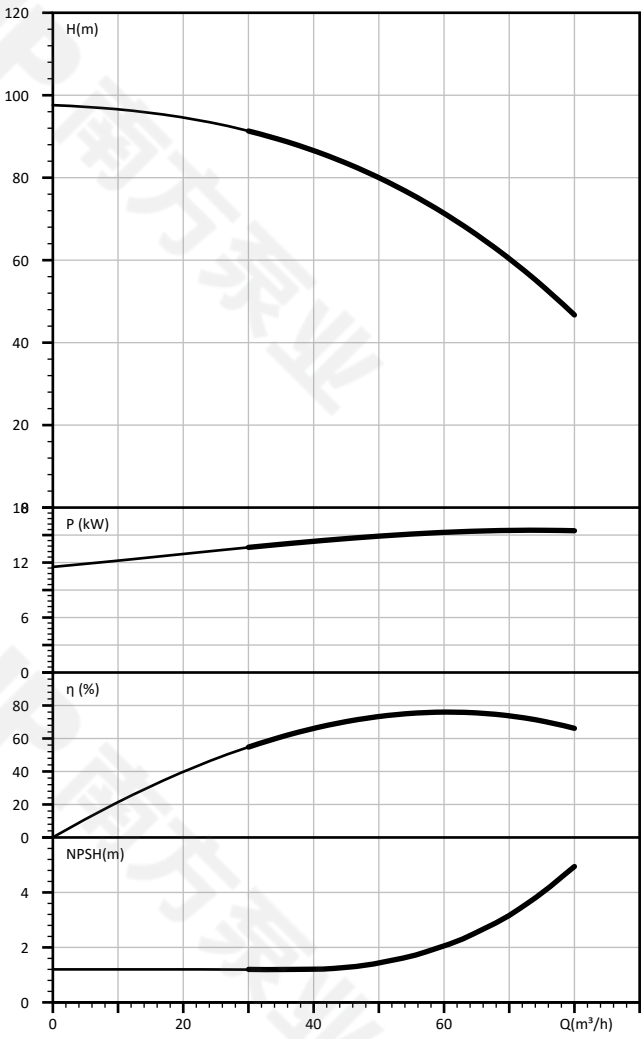


The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Pump Technical Parameters CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	

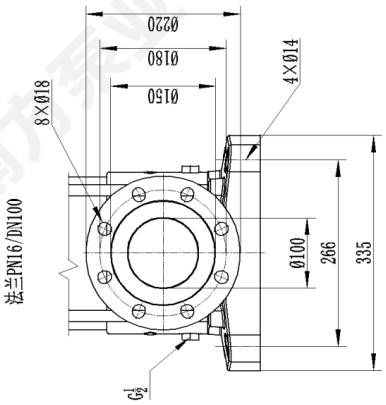
Rated parameters	
Pump model	CDMY65-4-2
Part NO.	1100365940
Rated flow	65 m³/h
Rated head	66 m
Rated Unit Eta	76 %
Rated Input Power	15.4 kW
NPSHr	2.5 m
Speed	2900 rpm
Max impeller diameter	142 mm

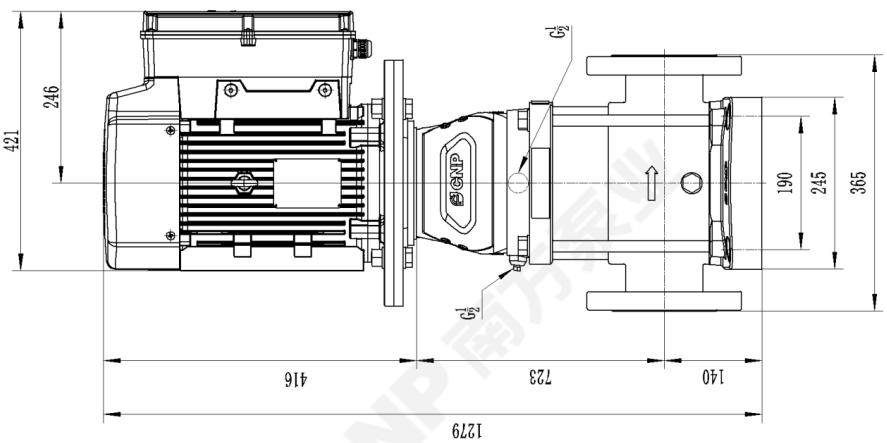
Medium	
Pumped medium	water
Working temperature	20 °C
Medium density	1000 kg/m³
Viscosity	1 mm²/s



The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Dimension Drawing CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	

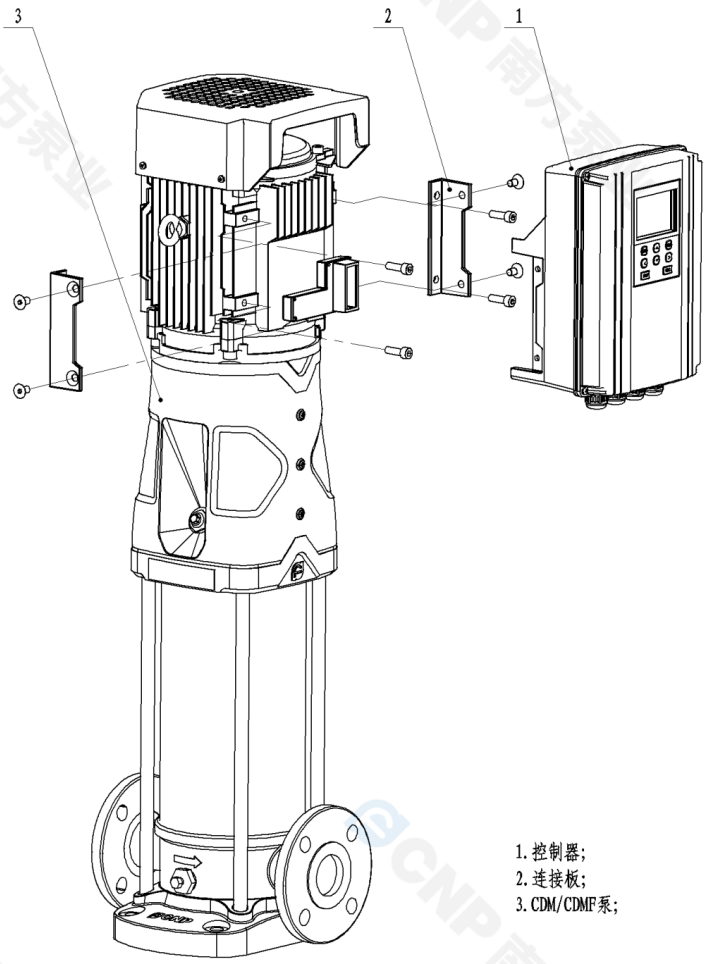




CDMFY65-4-2FSWSC

The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Expolded view CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	



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

The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Physical picture CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	



The manufacturer may change the dimensions and specifications without notice.

CNP 南方泵业	Order Data CDMY65-4-2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2026/09/23
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	WEPKO
		Contact	

Pump model	CDMY65-4-2
Part NO.	1100365940
Product price	
Quantity	1
Total price	

Inquiry notes