

	Product Information CDMF1-12+CMH1-40	Manufacturer	Nanfeng 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.	1100109075		
Product Picture: (Note: Images may not be the same as the product)		Note	
		CDMF+CMH series is a new generation of high-efficiency non-self-priming high-pressure pump independently developed with reference to European standards. The product adopts a new industrial design, and the energy efficiency index reaches MEI ≥0.7, which has the characteristics of energy saving, low noise, environmental protection and compact structure, beautiful appearance, light weight, convenient use and maintenance, and high reliability.	
Nameplate parameters			
Flow	1 m³/h		
Head	289.6 m		
Efficiency	41 %		
Speed	2900 rpm		
Number of stages	12		
Technology			
Pump rotator speed	2900		
Material			
Impeller	304		
Rubber code	P		
Material Code	S		
Installation			
Connection Code	K		
Installation type	card cover		
Maximum Operation Pressure	50bar		
Medium			
Medium Temperature normal temperature	-15°C+70°C		
Medium Temperature high temperature	-15°C+120°C		
Maximum Environment Temperature	40°C		
Structure dimension			
Inlet & outlet size types	DN		
Inlet & Outlet Diameter	DN32		
Rotation Direction	CDMF rotates anti-clockwise viewing from motor side and CMH rotates clockwise.		
Motor			
Number of Motor Phase	Three Phase		
Protection Class	IP55		
Insulation Class	F		
Motor Power(kW)	0.75+2.2KW		
Energy Efficiency Level	IE3		
Seal			
Mechanical Seal	CDLA-12/WB1F14		

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Others

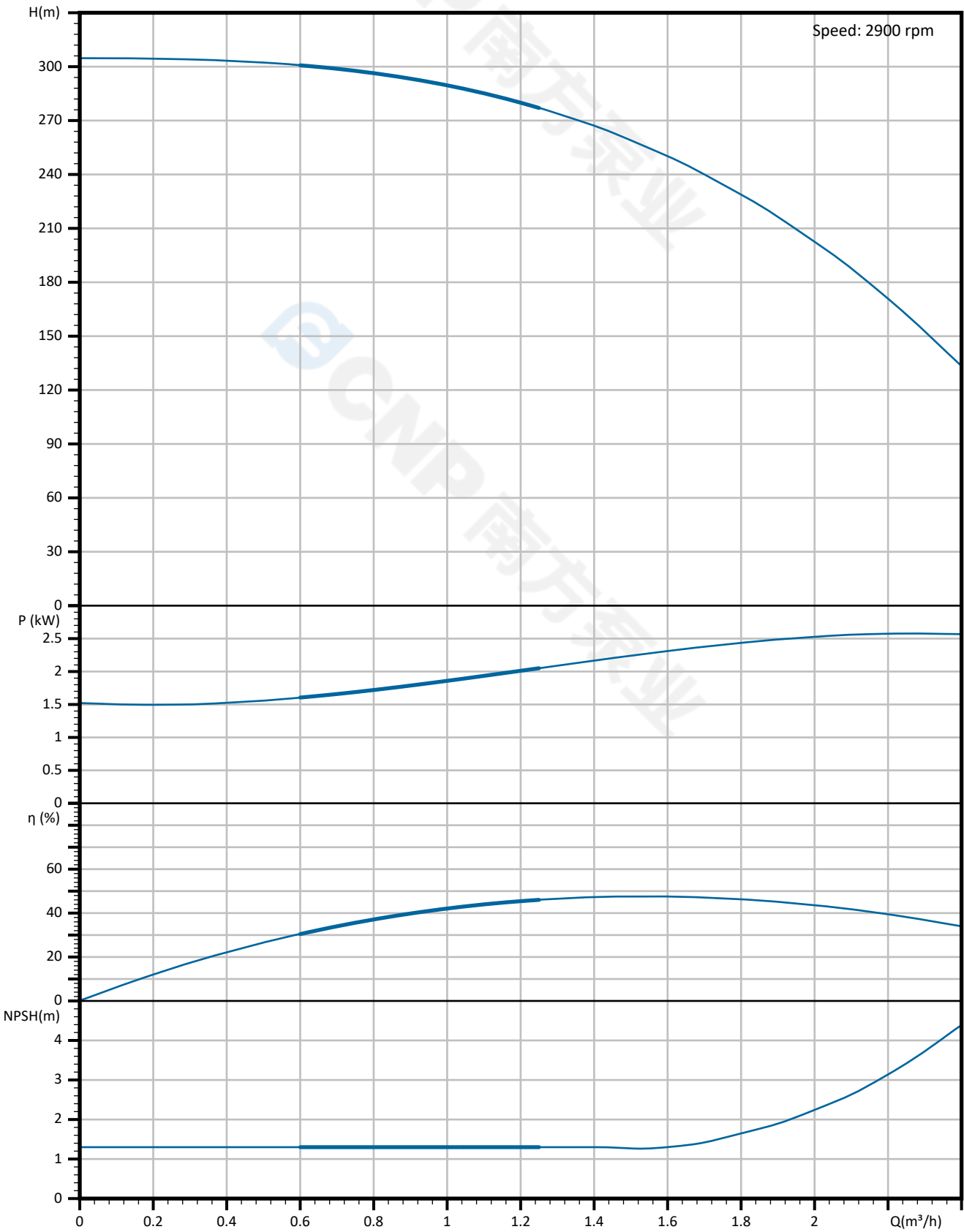
Weight (kg) 97

Structure dimension

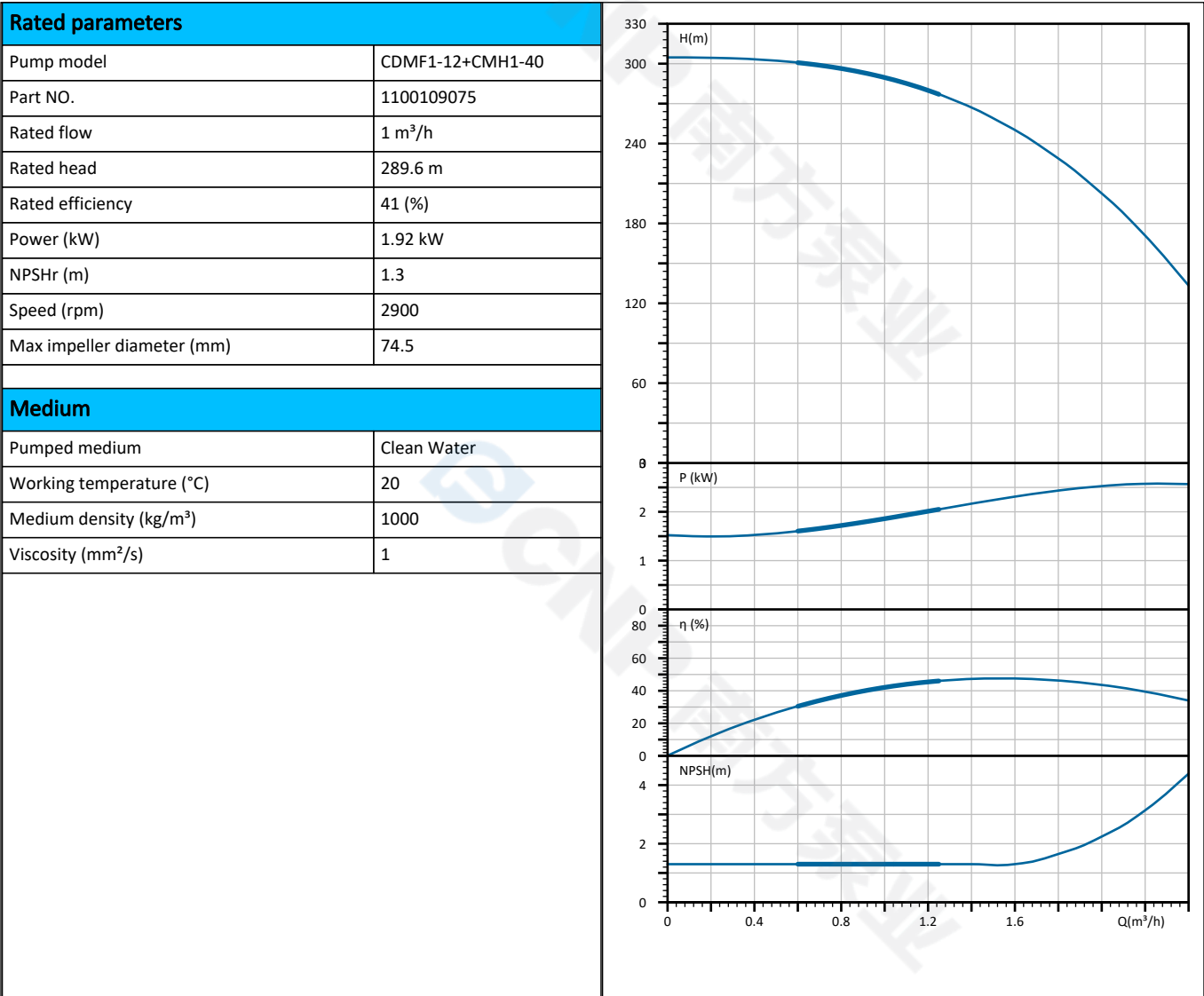
Expolded view CMH1,3,5exploded view

 CNP 南方泵业	Performance Curve CDMF1-12+CMH1-40	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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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 CDMF1-12+CMH1-40	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Explosed view CDMF1-12+CMH1-40	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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	Physical picture CDMF1-12+CMH1-40	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Order Data CDMF1-12+CMH1-40	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Pump model CDMF1-12+CMH1-40
Part NO. 1100109075
Product price
Quantity 1
Total price

Inquiry notes