

 CNP 南方泵业	Product Information TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/10
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	hediye
		Contact	

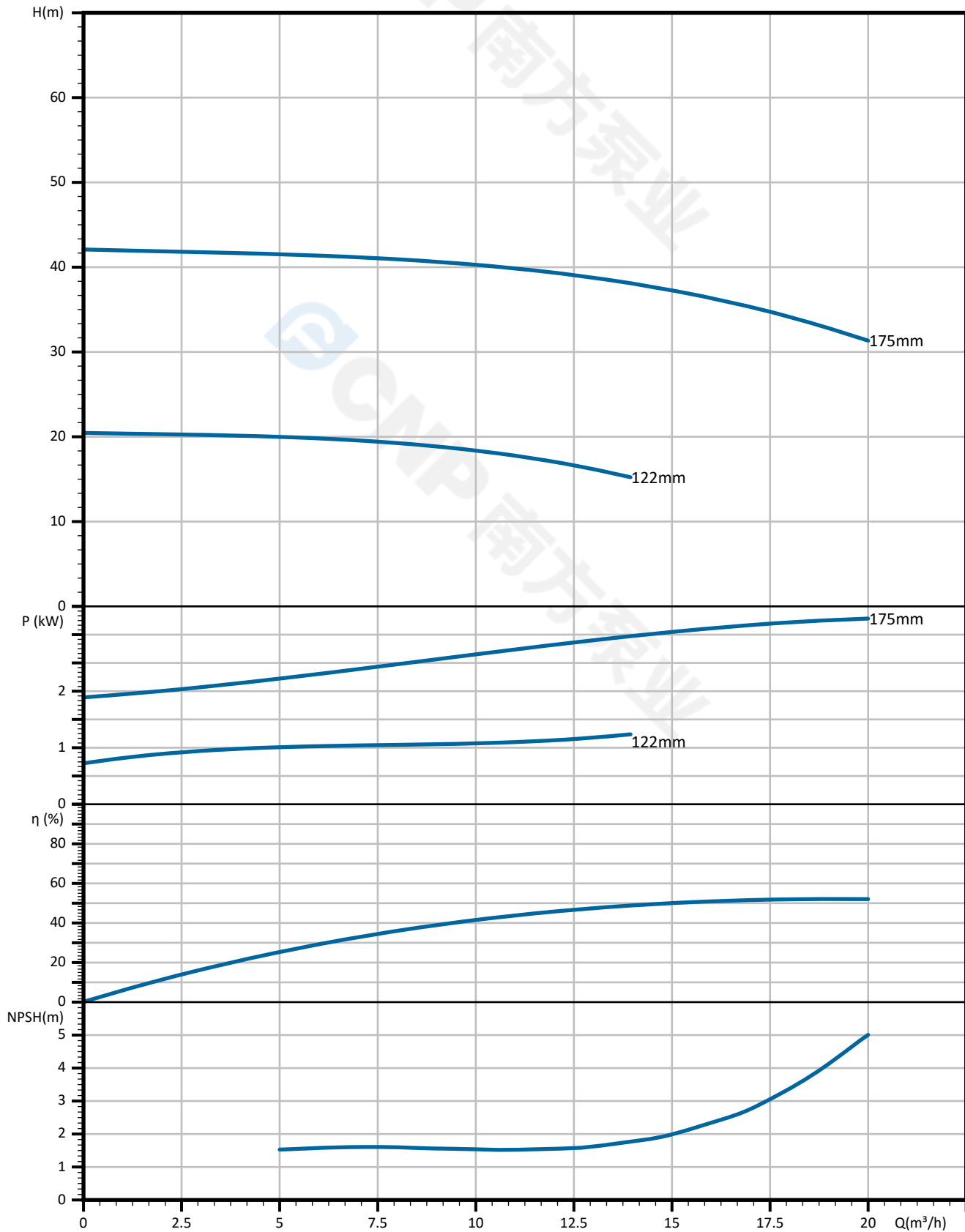
Part NO.	1100087067
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Product Picture: (Note: Images may not be the same as the product)	Note
	Single-stage vertical pipeline circulating pump, the pump inlet and outlet are on the same line at the bottom of the pump, and the product is designed to be pulled out of the top in the form of disassembly, which can be used to repair the pump without affecting the pipeline system. Compact, easy to maintain, low noise, optional cast iron or stainless steel impeller.

Technology	
Pump rotator speed	2900
Pump version	Extension shaft
Material	
Pump body	HT200
Impeller	HT200
Rubber code	NBR
Installation	
Connection Code	F
Maximum Operation Pressure	12bar
Medium	
Medium Temperature	-15~110°C
Structure dimension	
Inlet & outlet size types	DN
Inlet & Outlet Diameter	50
Rotation Direction	Clockwise rotation viewed from motor end
Exploled view	TDexploded view
Motor	
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	4KW
Power Frequency(Hz)	50Hz
Rated Voltage (V)	380V
Energy Efficiency Level	IE3
Seal	
Mechanical Seal	TDS-28/BSE4
Others	
Weight (kg)	71

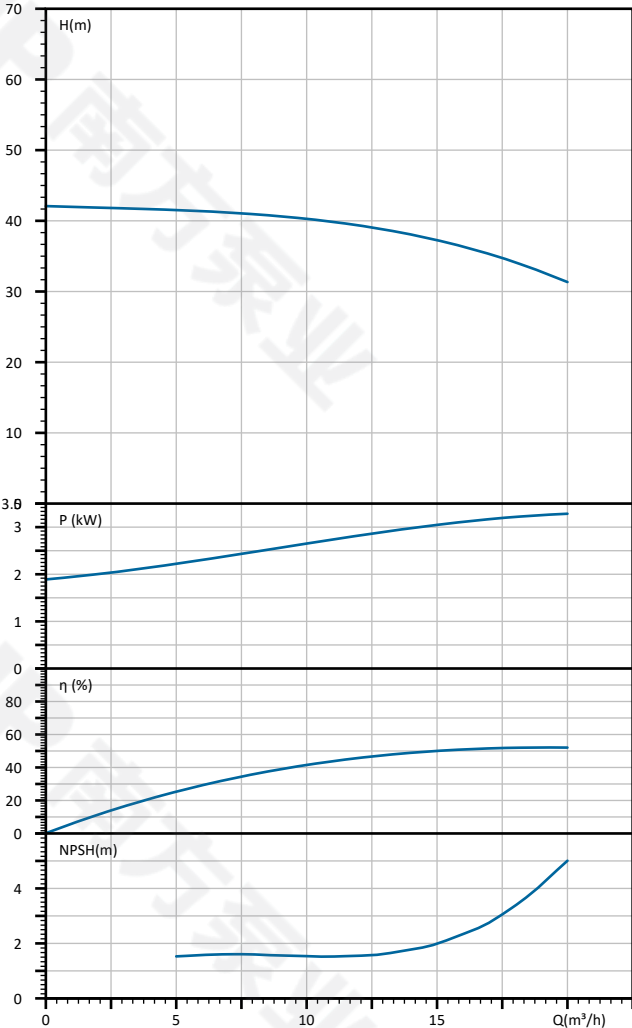
	Performance Curve TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³, and at 1bar atmospherical pressure. ISO99062012 Grade 3B

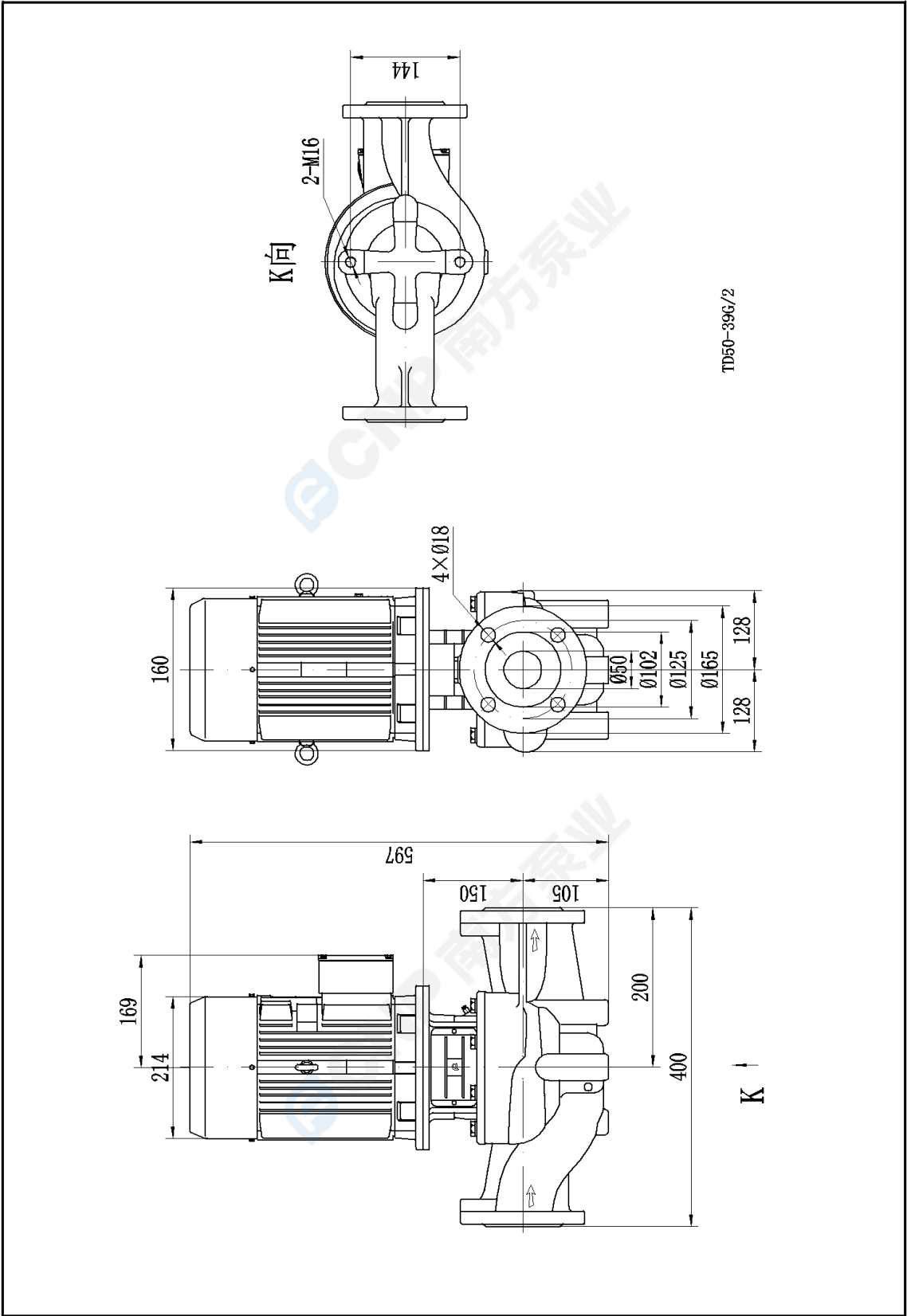


 CNP 南方泵业	Pump Technical Parameters TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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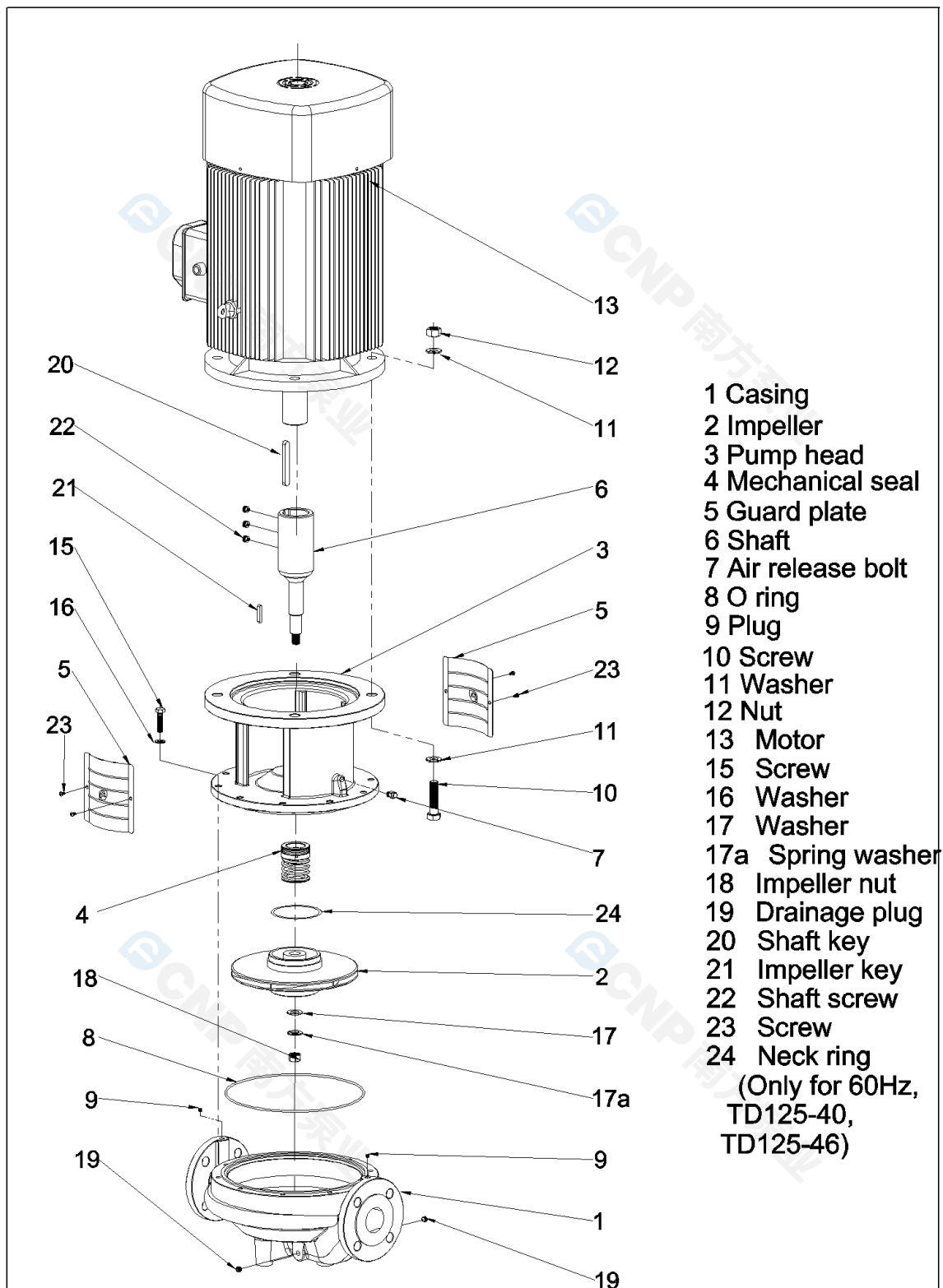
Rated parameters	
Pump model	TD50-39G/2
Part NO.	1100087067
Rated flow	12.5 m³/h
Rated head	39 m
Rated efficiency	47 (%)
Power (kW)	2.83 kW
NPSHr (m)	2.5
Speed (rpm)	2900
Max impeller diameter (mm)	175
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



 CNP 南方泵业	Dimension Drawing TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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 CNP 南方泵业	Explosed view TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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E-TD32~TD150-080701 Extension shaft

 CNP 南方泵业	Physical picture TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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Project Name		Client Name	
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Item NO		Contacts	hediye
		Contact	



 CNP 南方泵业	Order Data TD50-39G/2	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Client Name	
Project Name		Client Addr.	
Item NO		Contacts	hediye
		Contact	

Pump model TD50-39G/2

Part NO. 1100087067

Product price

Quantity 1

Total price

Inquiry notes