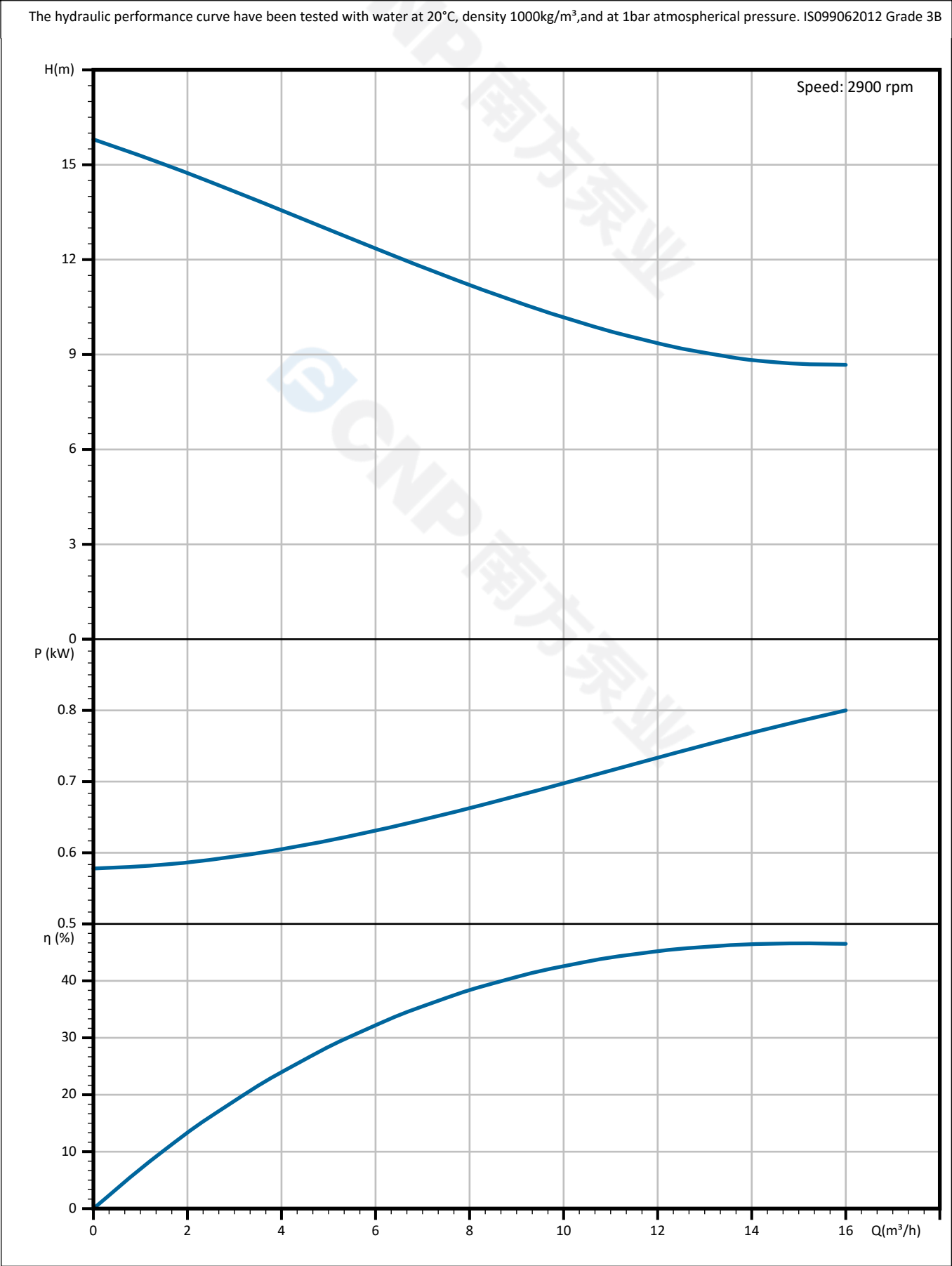


	Product Information 32ZW(F)10-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/09
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	
		Contact	

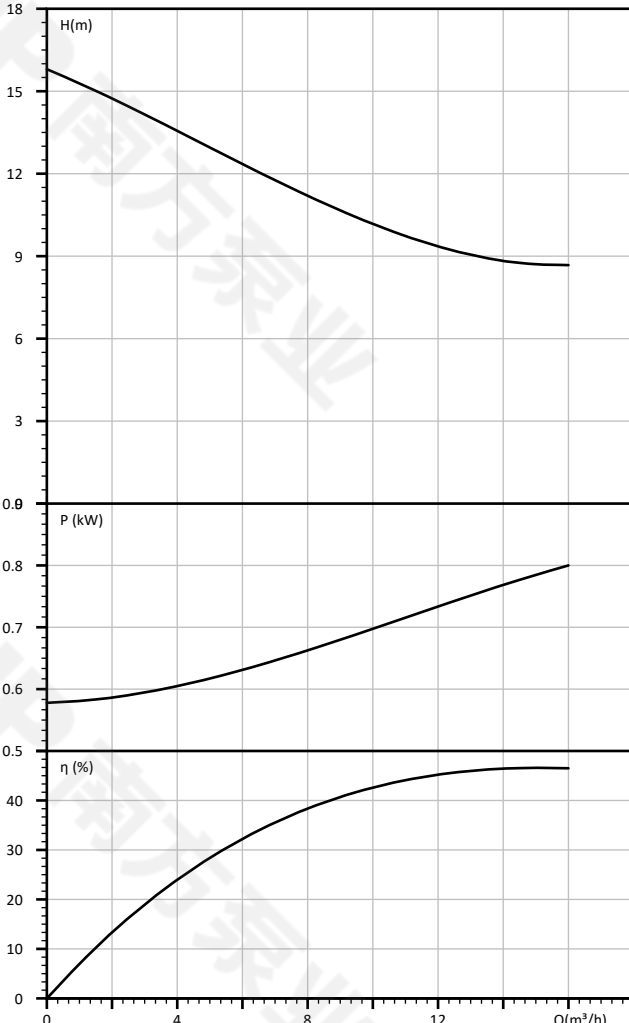
Part NO.	1100270113
Product Picture: (Note: Images may not be the same as the product)	Note
	The ZW type non-clogging, self-priming sewage pump is a newly developed novel product. The pump adopts external sleeve coupled shaft structure, compact pump design, it has good self-priming ability, and high sewage draining performance. The products are suitable for a wide variety of applications including municipal wastewater drainage, river and pond aquaculture,light industry, paper industry, fiber and mixed suspension liquid conditon.
Nameplate parameters Flow 10 m³/h Head 10 m Efficiency 42 % Speed 2900 rpm Technology Pump rotator speed 2900 Material Impeller 304 Installation Maximum Operation Pressure 0.17MPa Maximum Altitude 1000M Medium Maximum diameter of particles (mm) 6mm Medium PH Value 4~12 Medium Density ≤1.2*103kg/m3 Maximum Environment Temperature ≤40°C Liquid Temperature Range 0°C40°C Structure dimension Inlet Bore 32mm Outlet Diameter 32mm Expolded view ZW exploded view Motor Number of Motor Phase Three Phase Protection Class IP55 Insulation Class F Motor Power(kW) 1.1kW Power Frequency(Hz) 50Hz Rated Voltage (V) 380V Rated Current (A) 2.4A Energy Efficiency Level IE3 Others Weight of Pump 70	

	Performance Curve 32ZW(F)10-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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		Contacts	
		Contact	



 CNP 南方泵业	Pump Technical Parameters 32ZW(F)10-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
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		Client Addr.	
Item NO		Contacts	
		Contact	

Rated parameters	
Pump model	32ZW(F)10-10
Part NO.	1100270113
Rated flow	10 m³/h
Rated head	10 m
Rated efficiency	42 (%)
Power (kW)	0.649 kW
Speed (rpm)	2900
Max impeller diameter (mm)	110
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



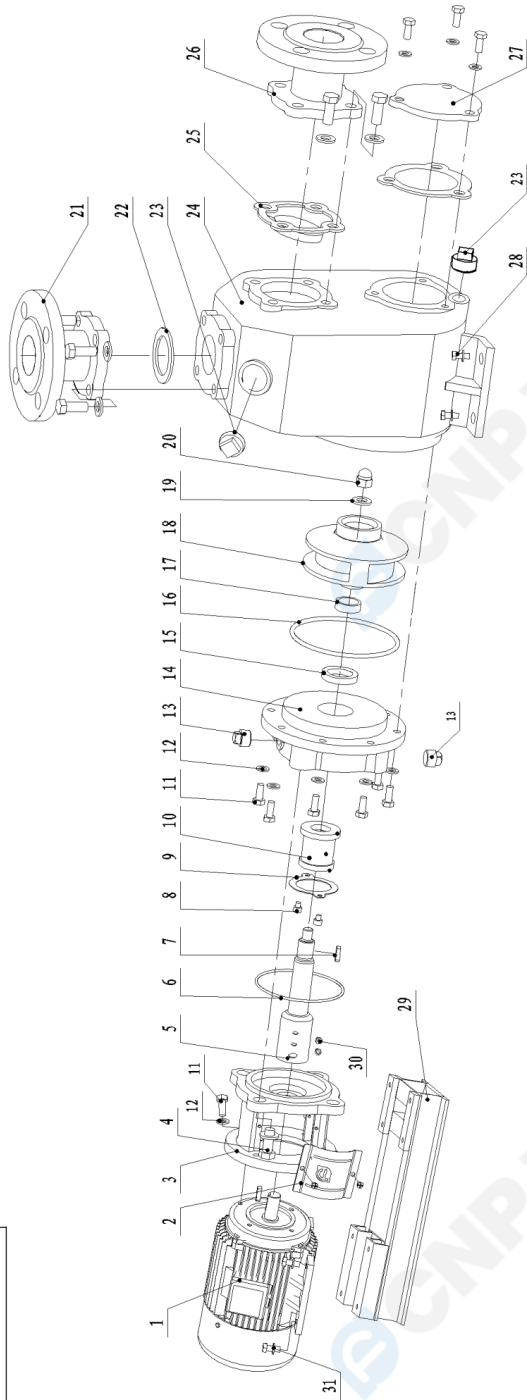
The image displays three performance graphs for the 32ZW(F)10-10 pump, plotted against flow rate Q in m³/h on the x-axis (0 to 15).

- Head H (m) vs Q (m³/h):** The head starts at approximately 15.5 m at $Q=0$ and decreases to about 8.5 m at $Q=15$.
- Power P (kW) vs Q (m³/h):** The power starts at approximately 0.58 kW at $Q=0$ and increases to about 0.80 kW at $Q=15$.
- Efficiency η (%) vs Q (m³/h):** The efficiency starts at 0% at $Q=0$ and increases to about 45% at $Q=15$.

Q (m³/h)	H (m)	P (kW)	η (%)
0	15.5	0.58	0
4	13.5	0.62	25
8	11.5	0.68	38
12	9.5	0.75	43
15	8.5	0.80	45

CNP 南方泵业	Explosed view 32ZW(F)10-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
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(F) WZ



- 1.Motor 2.Protect board 3.Pump head 4.Bolts、Gaskets 5.Pump shaft 6.O-ring 7.Key 8.Screw 9.Static ring holder ring
10.Mechanical seal 11.Blot 12.Gasket 13.Screw plug 14.Pump cover 15.Skeleton oil seal(≥ 5.5kW:Journal bearing) 16.o-ring
17.Shaft sleeve 18.Impeller 19.Impeller gasket 20.Impeller nut 21.Outlet flange 22.Outlet flange gasket 23.Screw plug(spherical valve)
24.Pump body 25.Inlet valve plate 26.Inlet flange 27.Drainage cover 28.Bolts、Gaskets 29.Base 30.Screw 31.Bolts、Gaskets

爆炸图				无堵塞自吸式排污泵			
图样标记				ZW (F)			
重量				1:1.5			
比例				第 1 页			
共 1 页							

描 图	
描 校	
旧底图总号	
底图总号	
签 字	
日 期	

 CNP 南方泵业	Physical picture 32ZW(F)10-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/09
		Client Name	WEPKO
Project Name		Client Addr.	
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 CNP 南方泵业	Order Data 32ZW(F)10-10	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/09
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Pump model 32ZW(F)10-10

Part NO. 1100270113

Product price

Quantity 1

Total price

Inquiry notes