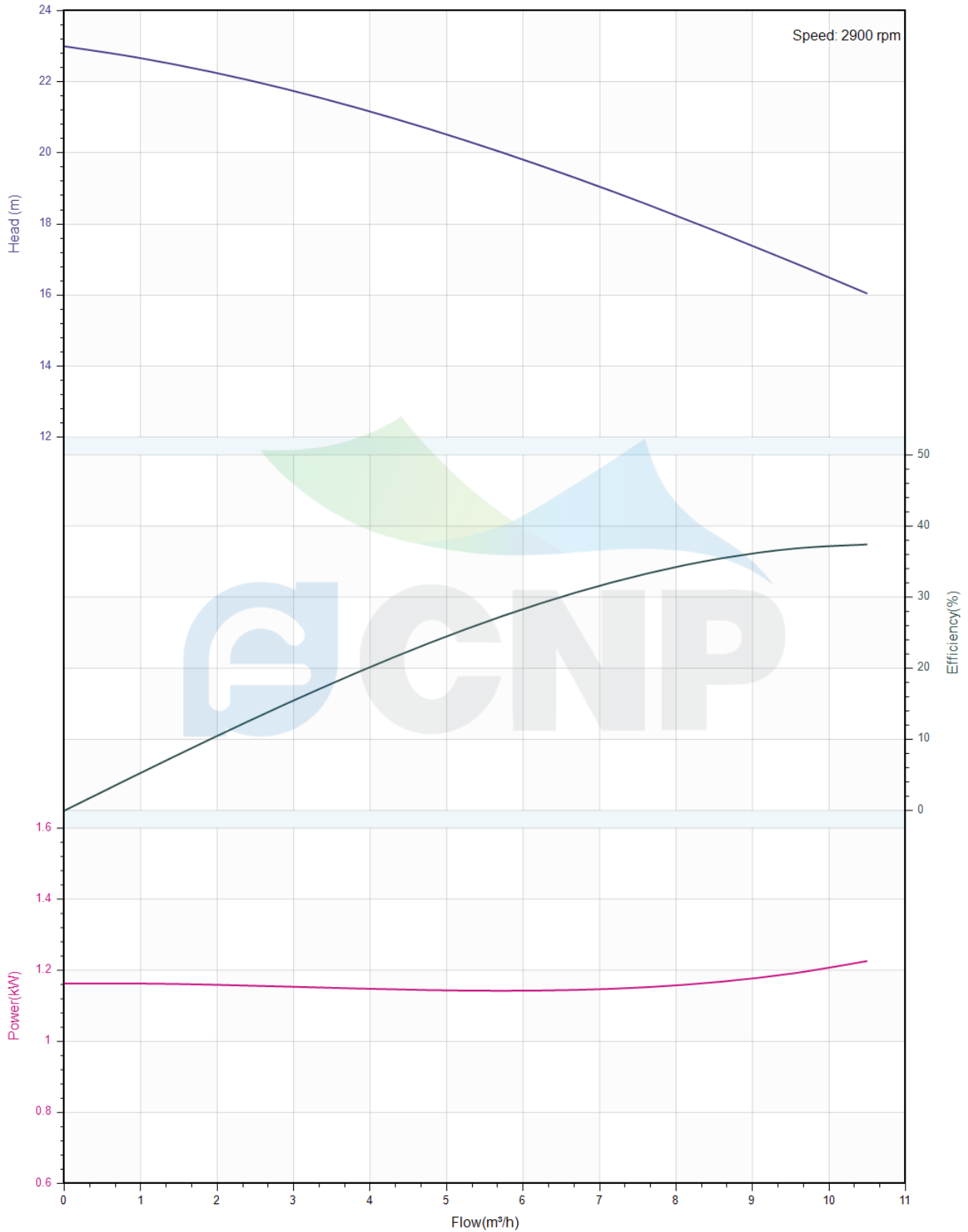


	Product Information 32ZW(F)5-20	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Item NO		Client Addr.	
		Contacts	Alireza
		Contact	

Part NO.	1100191771		
Product Picture		Note	
		ZW	
technology			
Pump rotator speed		2900	
Material			
Impeller		HT200	
Installation			
Maximum Operation Pressure		0.23MPa	
Maximum Altitude		1000M	
Medium			
Maximum diameter of partic		9.6mm	
Medium PH Value		5~9	
Medium Density		≤1.2*103kg/m3	
Maximum Environment Temper		≤40	
Liquid Temperature Range		040	
Structure dimension			
Inlet Bore		32mm	
Outlet Diameter		32mm	
Motor			
Number of Motor Phase		Three Phase	
Protection Class		IP55	
Insulation Class		F	
Motor Power		1.5kw	
Power Frequency		50HZ	
Rated Voltage (V)		380V	
Rated Current (A)		3.2A	
Energy Efficiency Level		IE3	
Others			
Weight of Pump		78	

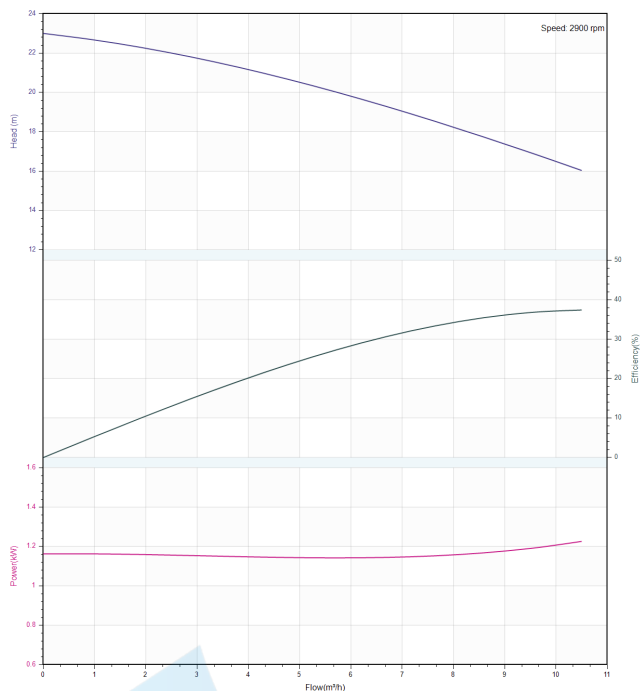
	Performance Curve 32ZW(F)5-20	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³, and at 1bar atmospheric pressure. ISO9906:2012 Grade 3B



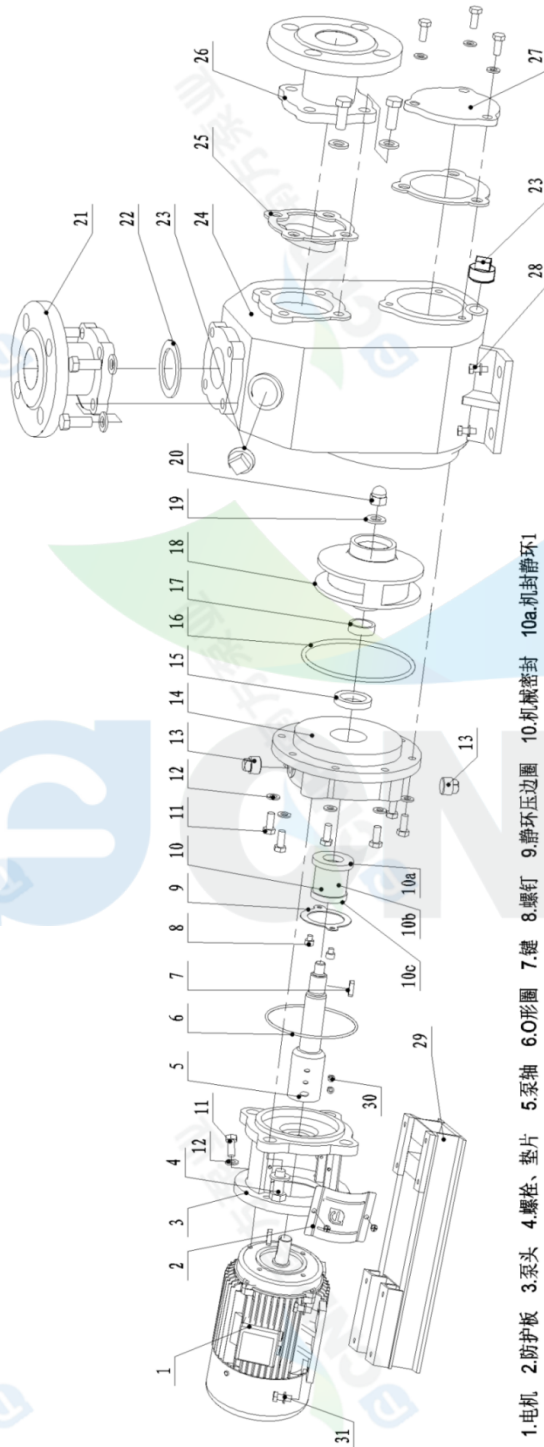
	Pump Technical Parameters 32ZW(F)5-20	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Item NO		Client Addr.	
		Contacts	Alireza
		Contact	

Rated parameters	
Pump model	32ZW(F)5-20
Part NO.	1100191771
Rated flow (m ³ /h)	5
Rated head (m)	20
Rated efficiency (%)	32
Power (kW)	0.852
Speed (rpm)	2900
Max impeller diameter (mm)	130
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m ³)	1000
Viscosity (mm ² /s)	1



	Structure picture 32ZW(F)5-20	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
		Client Name	DPA
Project Name		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

(B) 图



- 1.电机 2.防护板 3.泵头 4.螺栓、垫片 5.泵轴 6.O形圈 7.键 8.螺钉 9.静环压边圈 10.机械密封 10a.机械密封环1
10b.机械密封静环2 10c.机械密封静环3 11.螺栓 12.垫片 13.螺栓 14.泵盖 15.骨架油封(≥5.5KW: 滑动轴承) 16.O形圈 17.轴套 18.叶轮
19.叶轮垫片 20.叶轮螺母 21.出口法兰 22.出口法兰垫 23.螺栓 24.泵体 25.进口法兰 26.排污盖 27.排污盖 28.螺栓、垫片 29.底座
30.螺栓 31.螺栓、垫片

描 图
描 校
旧版图号
新版图号
签 字
日 期

CNP 南方泵业

爆炸图

无堵塞自吸式排污泵

ZW (F)

图 样 标 记
重 量
比 例
1:1

标 记 处 数
更 改 文 件 名
字 号
日 期
设 计
校 对
审 核
工 艺

共 页
第 页

