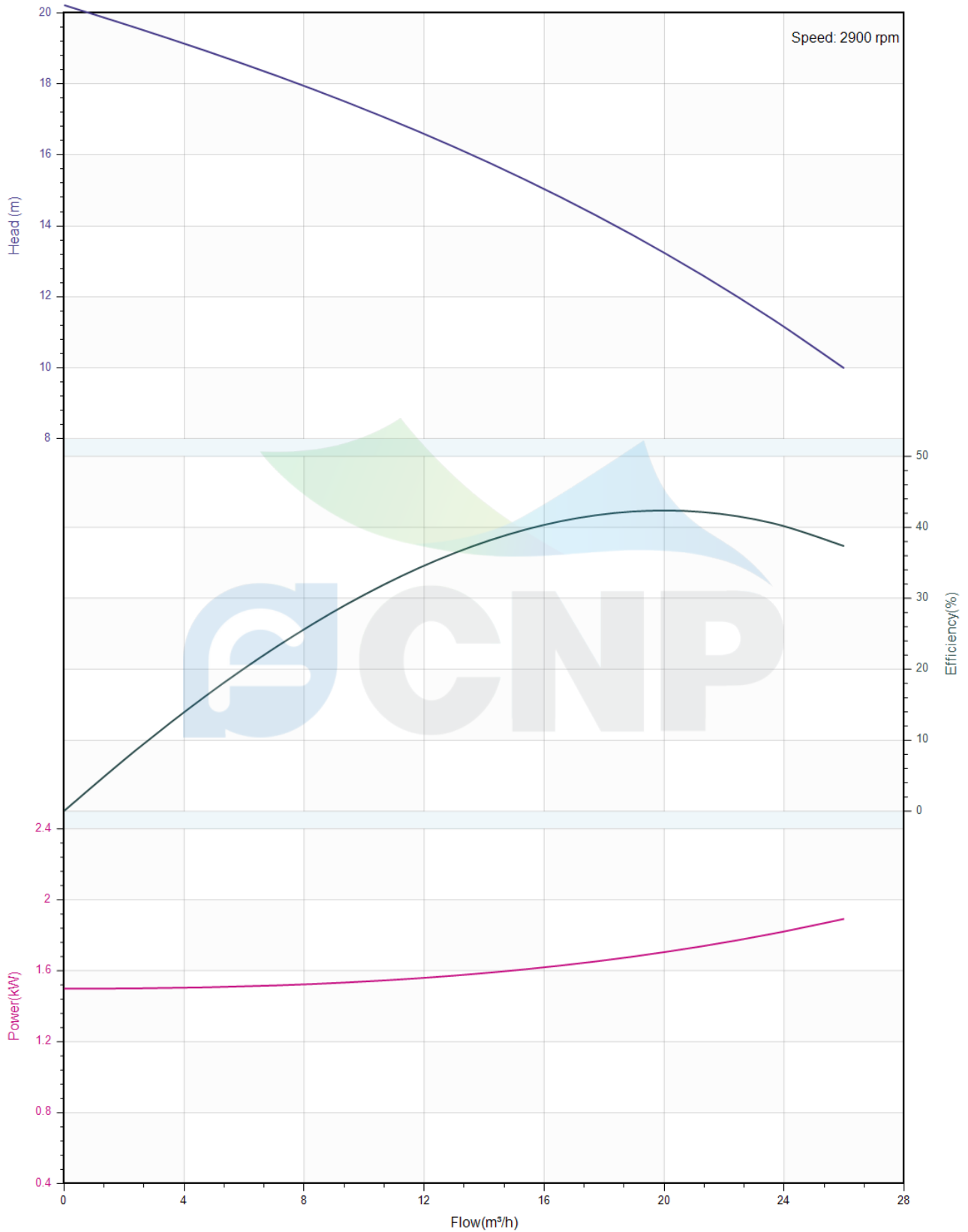


	Product Information 40ZW(F)20-13	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Item NO		Client Addr.	
		Contacts	Alireza
		Contact	

Part NO.	1100195616
Product Picture	Note
	ZW
technology Pump rotator speed 2900	
Material Impeller HT200	
Installation Maximum Operation Pressure 0.20MPa Maximum Altitude 1000M	
Medium Maximum diameter of partic 9.6mm Medium PH Value 5~9 Medium Density $\leq 1.2 \times 103 \text{kg/m}^3$ Maximum Environment Temper ≤ 40 Liquid Temperature Range 040	
Structure dimension Inlet Bore 40mm Outlet Diameter 32mm	
Motor Number of Motor Phase Three Phase Protection Class IP55 Insulation Class F Motor Power 2.2kw Power Frequency 50HZ Rated Voltage (V) 380V Rated Current (A) 4.6A Energy Efficiency Level IE3	
Others Weight of Pump 80	

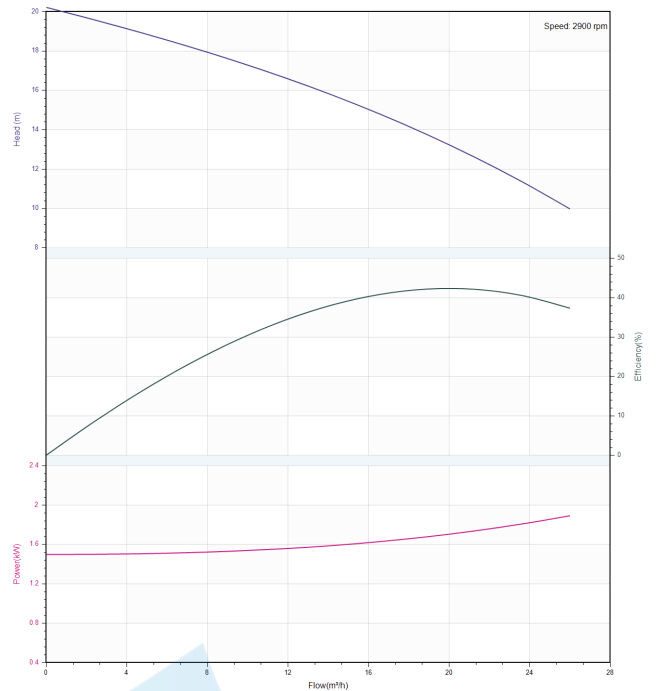
	Performance Curve 40ZW(F)20-13	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³, and at 1bar atmospheric pressure. ISO99062012 Grade 3B



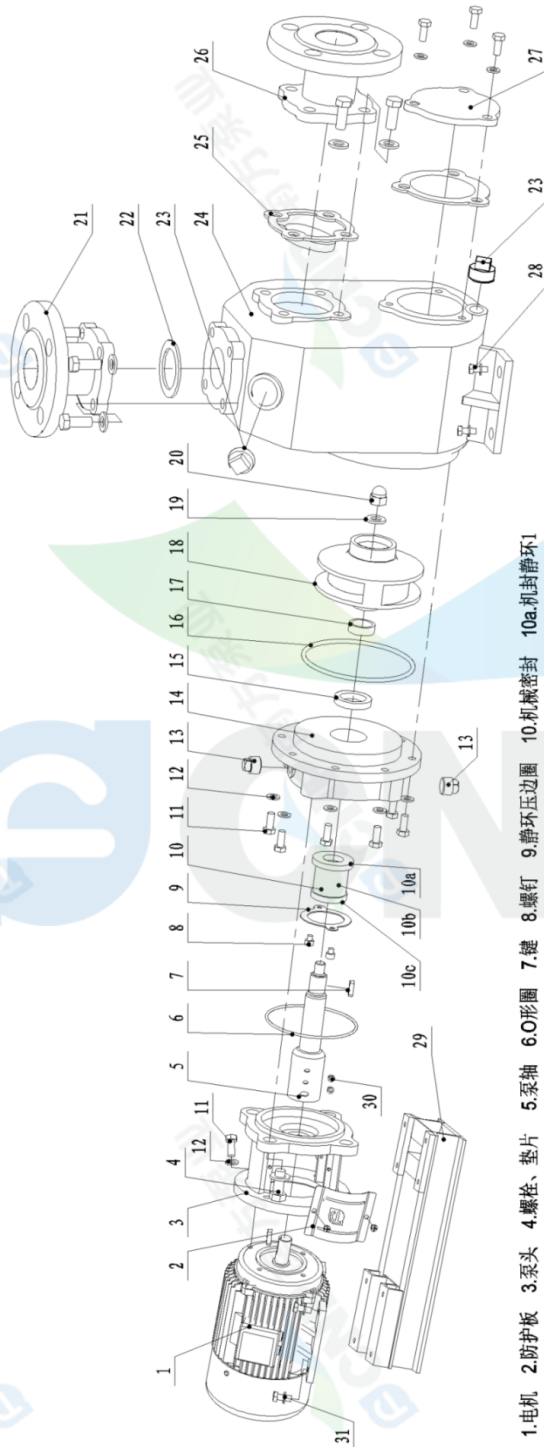
	Pump Technical Parameters 40ZW(F)20-13	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Item NO		Client Addr.	
		Contacts	Alireza
		Contact	

Rated parameters	
Pump model	40ZW(F)20-13
Part NO.	1100195616
Rated flow (m ³ /h)	20
Rated head (m)	13
Rated efficiency (%)	42.5
Power (kW)	1.667
Speed (rpm)	2900
Max impeller diameter (mm)	126
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m ³)	1000
Viscosity (mm ² /s)	1



	Structure picture 40ZW(F)20-13	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) 1/2



- 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.机械密封组件 10c.机械密封环2 11.螺栓 12.垫片 13.螺母 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.螺母 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.螺钉 31.螺栓、垫片

描 图
描 校
旧版图号
版图总号
套 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

	Dimension Drawing 40ZW(F)20-13	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	

