CNP	Product Information CHM15-4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/07
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

Part NO.	1100154523

Product Picture	Note
	Non-self-priming horizontal multistage centrifugal pump. The impeller guide vane is made of stainless steel plate stamping and welding. Equipped with long shaft motor, axial inlet and radial outlet.

technology

Pump rotator speed	2900

Material

Impeller	304
Rubber code	F
Material Code	S

Installation

Connection Code	L
Installation type	horizontal
Maximum Operation Pressure	10Bar

Medium

Medium Temperature normal	-15+70
Medium Temperature high t	-15+105
Maximum Environment Temper	40

Structure dimension

Inlet & outlet size types	G
Inlet & Outlet Diameter	G2/G2
Rotation Direction	Clockwise

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	4
Energy Efficiency Level	IE2

Seal

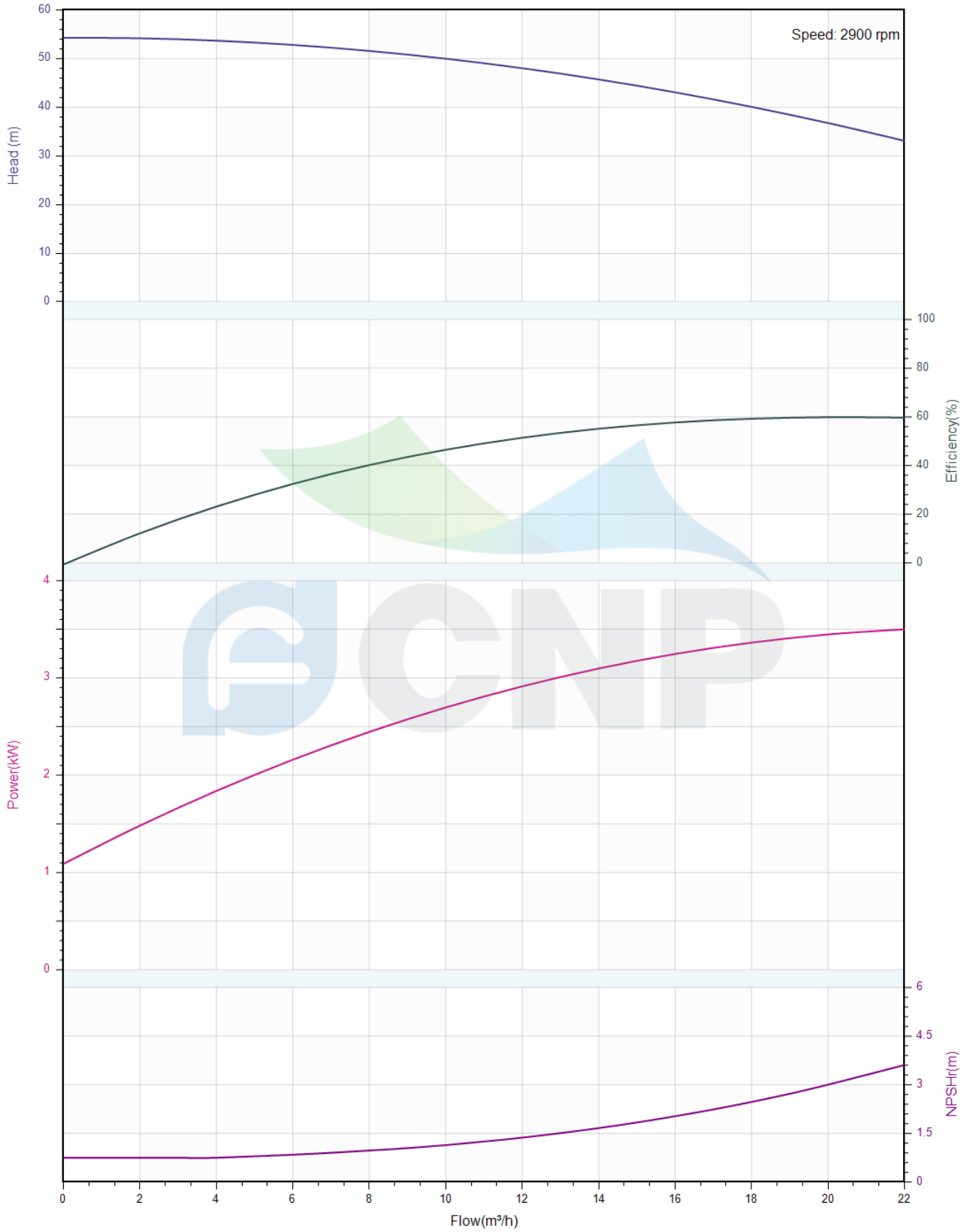
Mechanical Seal	CHM-19/SB1F4

Others

Weight (kg)	37

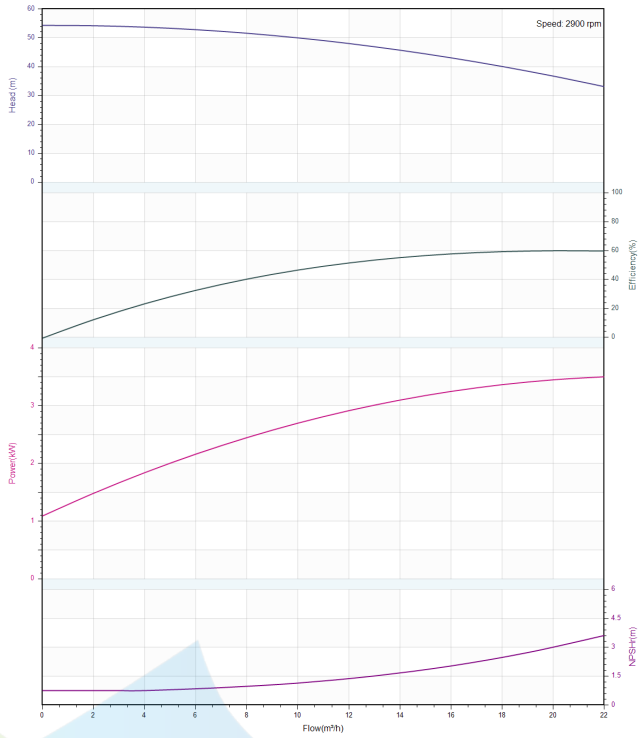
CNP	Performance Curve CHM15-4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/07
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

The hydraulic performance curve have been tested withClean Waterat20°C,density 1000kg/m³,and at 1bar atmospherical pressure. IS099062012 Grade 3B

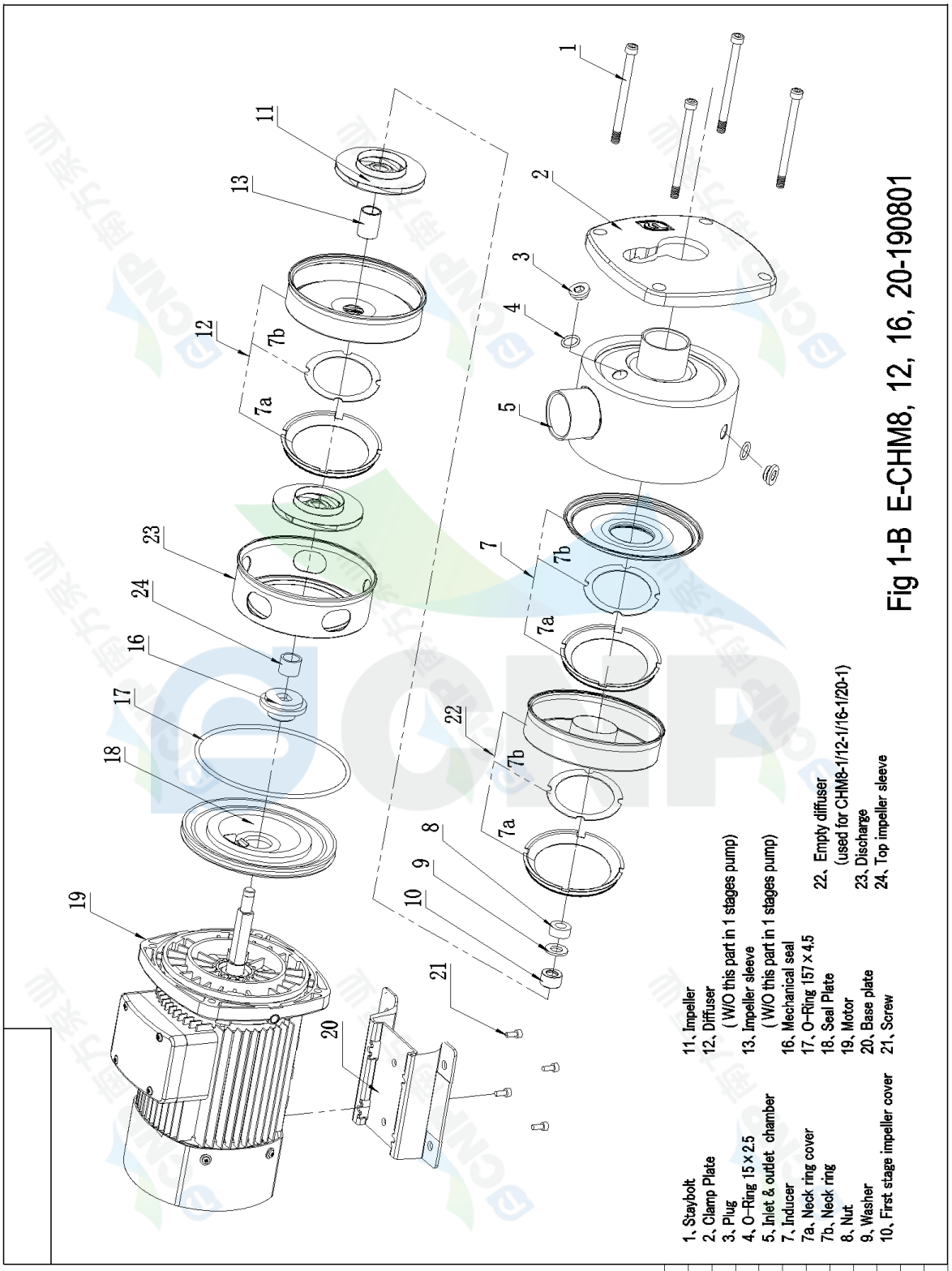
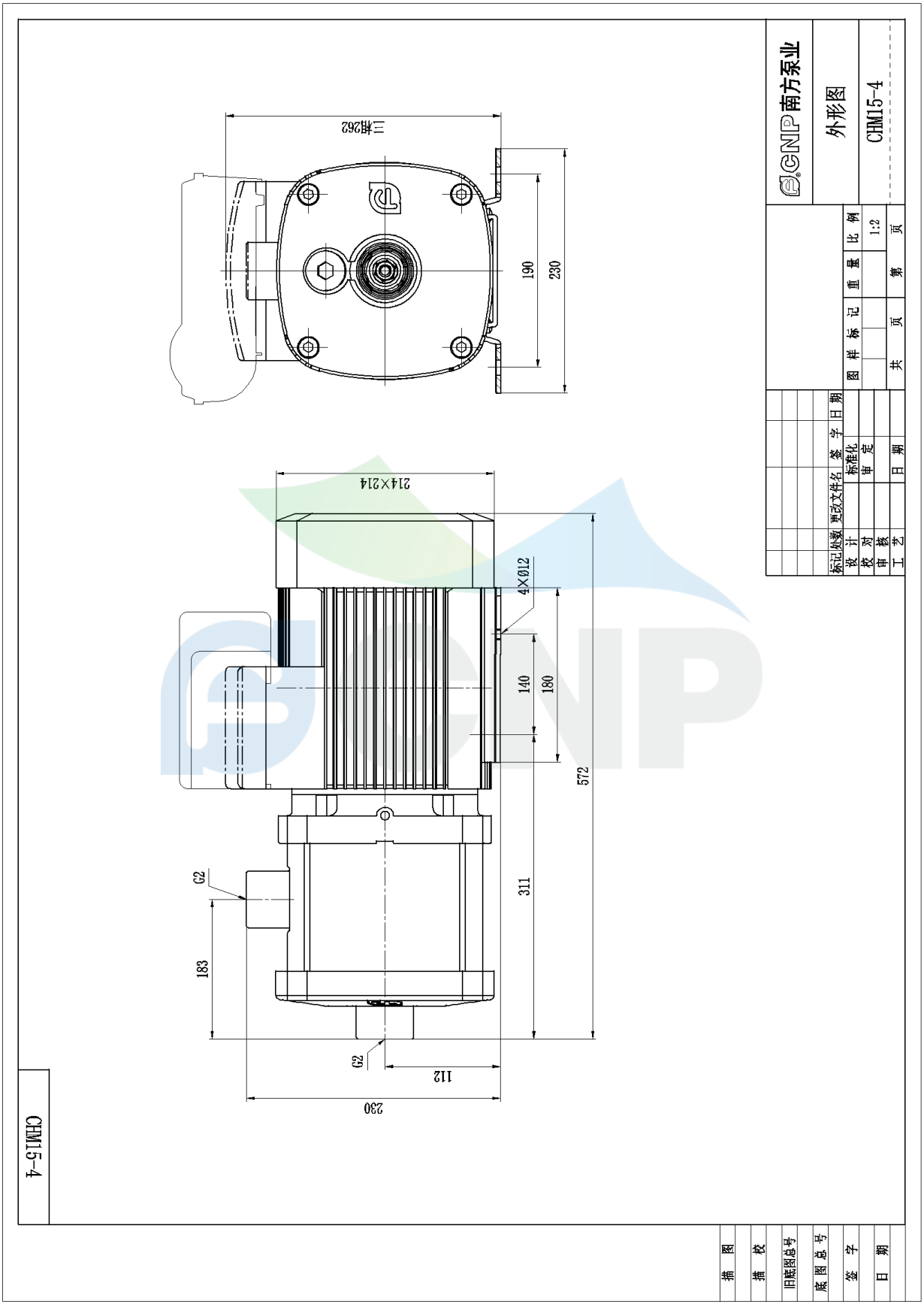


	Pump Technical Parameters CHM15-4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/07
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

Rated parameters	
Pump model	CHM15-4
Part NO.	1100154523
Rated flow (m^3/h)	15
Rated head (m)	45
Rated efficiency (%)	66
Power (kW)	2.79
NPSHr (m)	2.5
Speed (rpm)	2900
Max impeller diameter (mm)	104.8
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m^3)	1000
Viscosity (mm^2/s)	1



	Structure picture CHM15-4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/07
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	



CNP	**Dimension Drawing** **CHM15-4**	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/07
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact