
	Product Information CHM20-3	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
Project Name		Contact	86-571-88637351
		Date	2022/03/07
		Client Name	DPA
Item NO		Client Addr.	
		Contacts	Alireza
		Contact	

Part NO.	1100082737
----------	------------

Product Picture	Note
	<p>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.</p>

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)	36



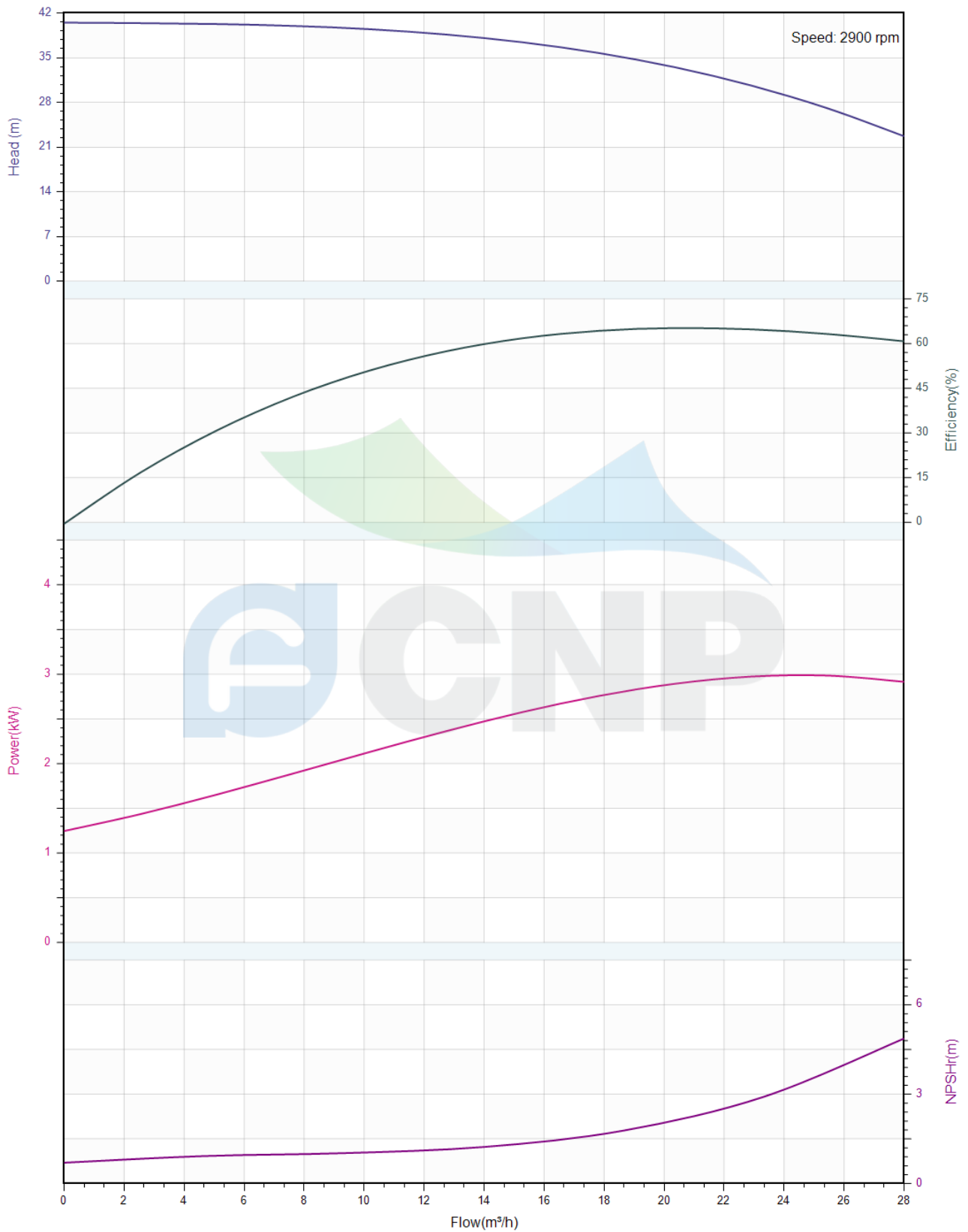
Performance Curve CHM20-3

Manufacturer	CNP
Address	Yuhang District, Hangzhou, Zhejiang,
Contact	86-571-88637351
Date	2022/03/07
Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	

Project Name

Item NO

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 CHM20-3

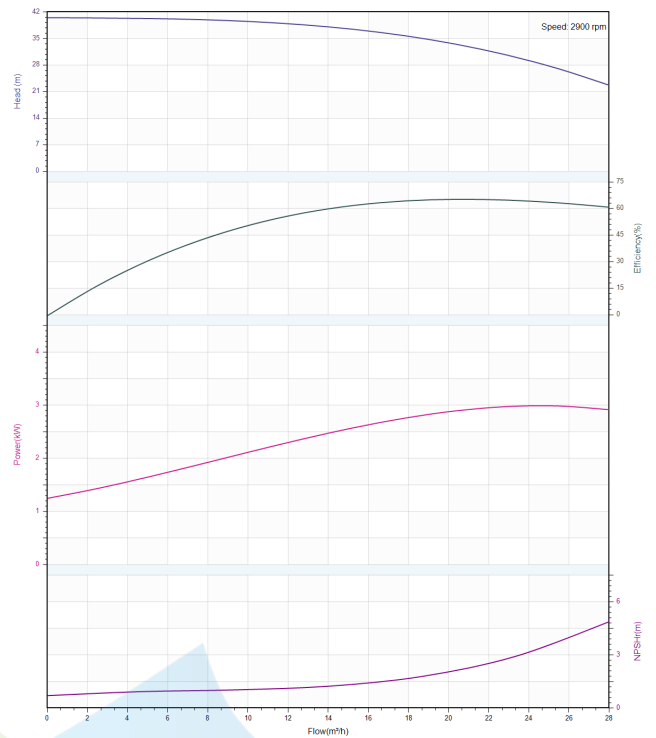
Manufacturer	CNP
Address	Yuhang District, Hangzhou, Zhejiang,
Contact	86-571-88637351
Date	2022/03/07
Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	


Rated parameters

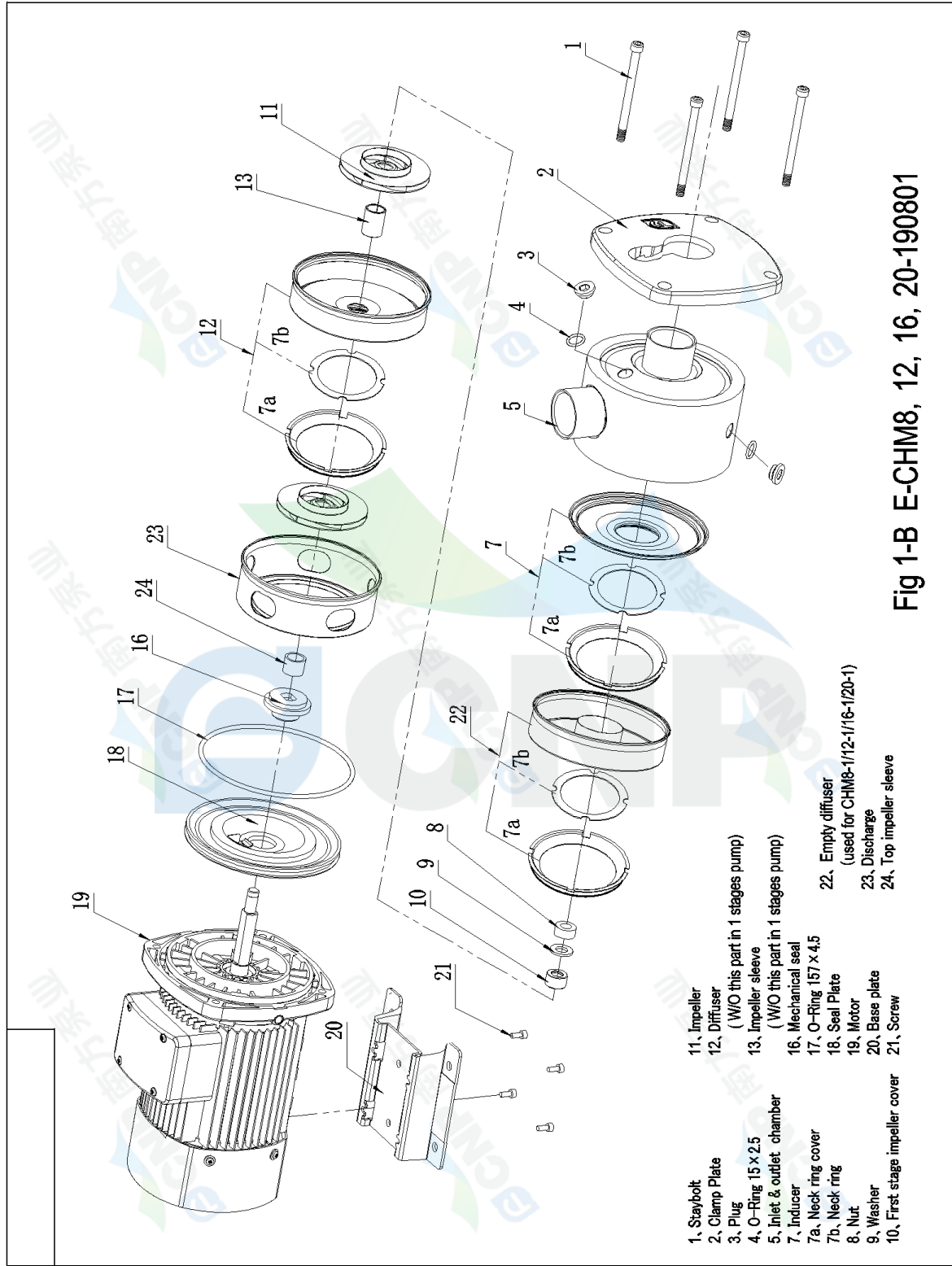
Pump model	CHM20-3
Part NO.	1100082737
Rated flow (m ³ /h)	20
Rated head (m)	34
Rated efficiency (%)	64
Power (kW)	2.9
NPSHr (m)	2.5
Speed (rpm)	2900
Max impeller diameter (mm)	106

Medium

Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m ³)	1000
Viscosity (mm ² /s)	1



	Structure picture CHM20-3	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
Project Name		Contact	86-571-88637351
		Date	2022/03/07
Item NO		Client Name	DPA
		Client Addr.	
		Contacts	Alireza
		Contact	



描 图	
描 校	
旧底图总号	
底 图 总 号	
签 字	
日 期	

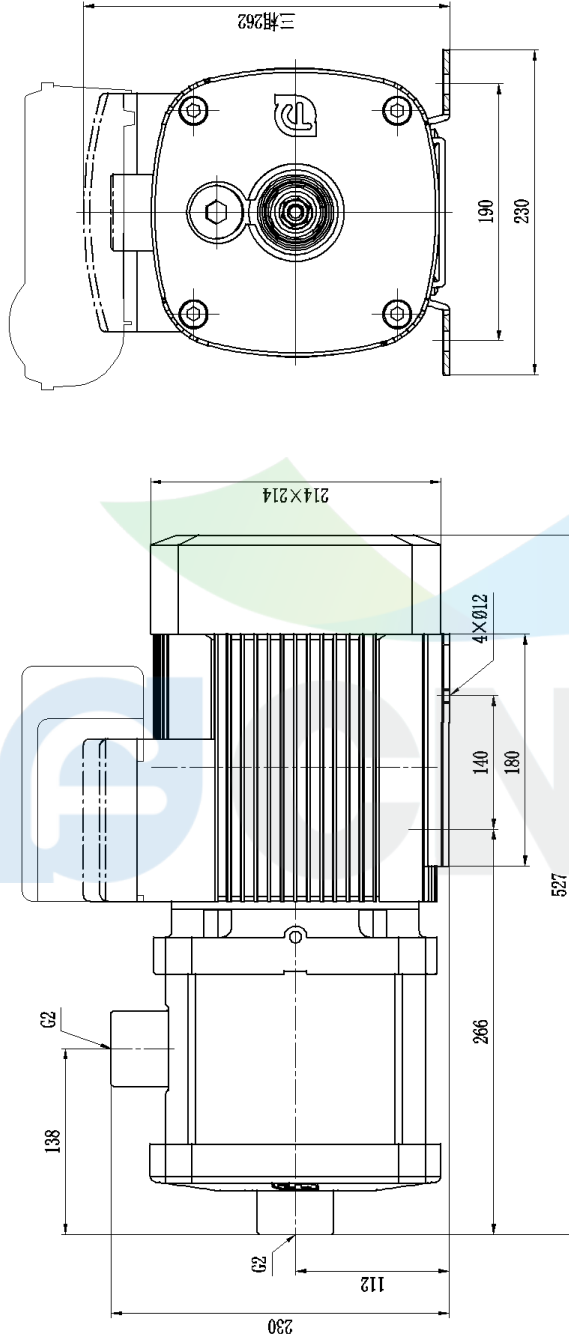


Dimension Drawing CHM20-3

Manufacturer	CNP
Address	Yuhang District, Hangzhou, Zhejiang,
Contact	86-571-88637351
Date	2022/03/07
Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	

Project Name

Item NO



CHM20-3

CNP 南方泵业

外形图

CHM20-3

图样	比例	1:2
重量	比例	1:2
共	页	第
共	页	第
设计	日期	
校对	日期	
审核	日期	
工艺	日期	
标注	日期	
修改	日期	
文件	日期	
名称	日期	
签字	日期	
日期		

推图
 描校
 旧底图号
 底图总号
 签字
 日期