
	Product information TD250-22/4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Station Number		Client Addr.	
		Contacts	Alireza
		Contact	

Product No.	1100040714
-------------	------------

Product picture(Note:the picture may not be the same as the	Series description
	<p>Product introduction</p> <p>Single stage in-line centrifugal pumps,inlet and outlet are horizontal with top side pulled out structure and can be repaired without removing the pipelines.</p> <p>Performance and advantages</p> <p>Compact structure Maintenance convenience Low noise Both cast iron and stainless steel impeller are available</p> <p>Application range</p>

technology

Pump rotator speed	1480
Pump version	Easy-disassemble Type

Material

Impeller	HT200
Pump body	HT200
Rubber code	NBR

Installation

Connection Code	F
Maximum Operation Pressure	PN12

Medium

Medium Temperature	-15~110
--------------------	---------

Structure dimension

Inlet & outlet size types	DN
Inlet & Outlet Bore	250
Rotation Direction	Clockwise rotation viewed from motor end

Motor


Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	45
Power Frequency	50Hz
Rated Voltage (V)	380V
Energy Efficiency Level	IE3

Seal

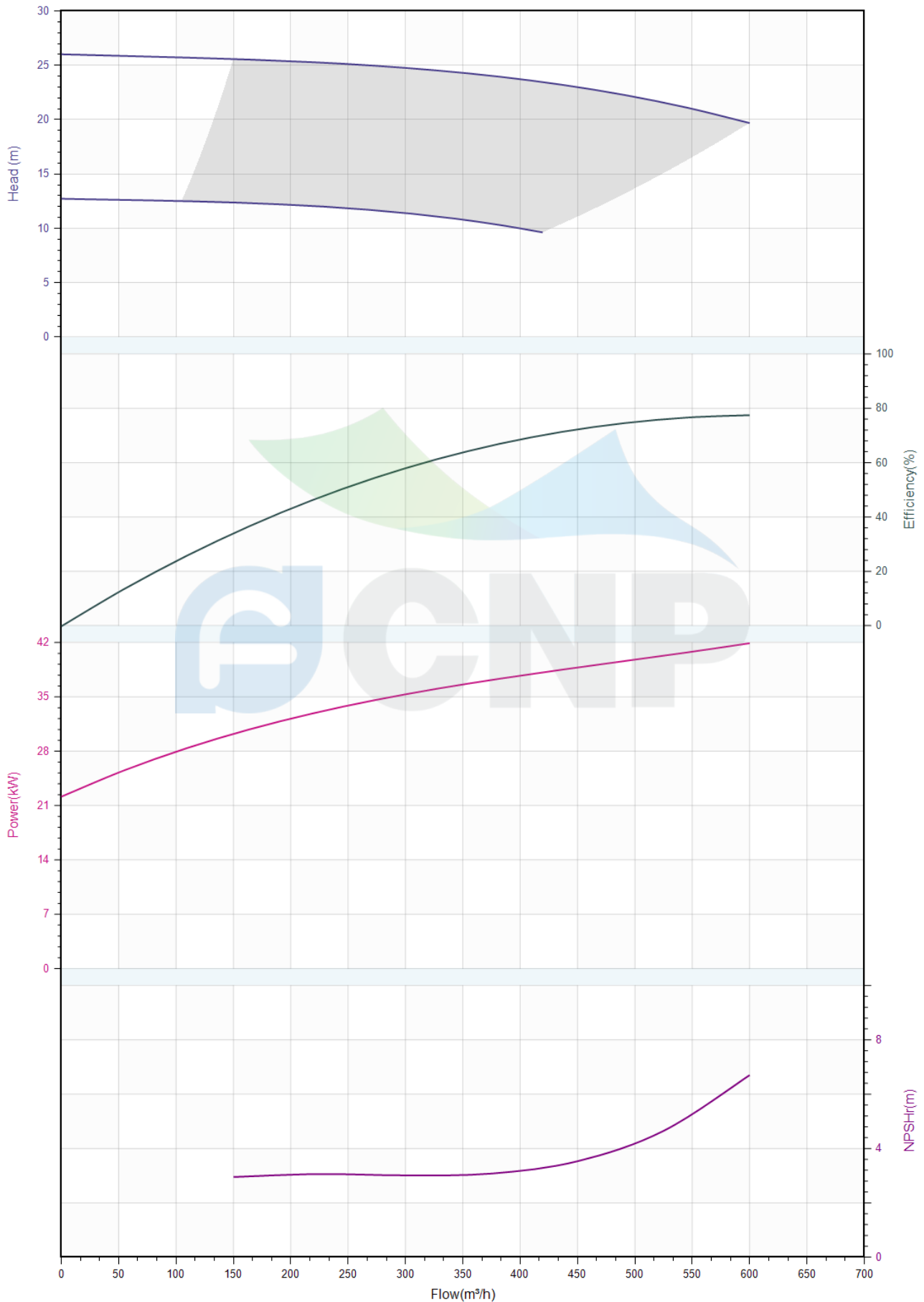
Mechanical Seal	TD5-43/BSE4
-----------------	-------------


Others

Weight (kg)	647
-------------	-----

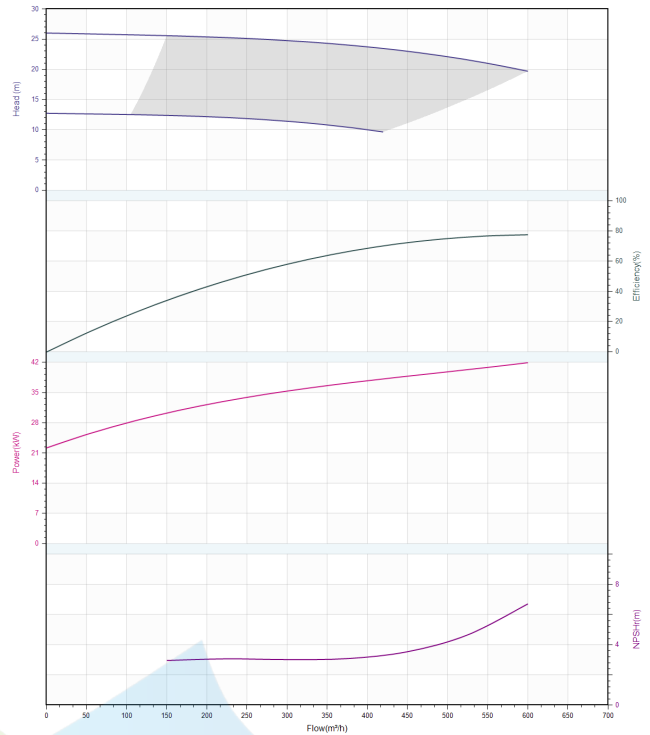
	Performance Curve TD250-22/4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Station Number		Client Addr.	
		Contacts	Alireza
		Contact	


Medium Name Clear Water , Temperature 20°C, Density 1000kg/m³, Viscosity 1mm²/s, (ISO99062012 Grande 3B)



	Pump technical parameters TD250-22/4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
		Contact	

Rated parameters	
Pump model	TD250-22/4
Product No.	1100040714
Rated flow(m ³ /h)	500
Rated pressure(m)	22
Rated efficiency(%)	74
Power(kW)	40.5
NPSHr(m)	5.5
Speed(rpm)	1480
Max impeller diameter(mm)	286
Medium	
Medium Name	Clear Water
Working temperature(°C)	20
Medium density(kg/m ³)	1000
Viscosity(mm ² /s)	1



	Structure picture TD250-22/4	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
Project Name		Contact	86-571-88637351
		Date	2022/03/09
Station Number		Client Name	DPA
		Client Addr.	
		Contacts	Alireza
		Contact	

