	Product Information	Manufacturer	CNP
	Product information	Address	Yuhang District, Hangzhou, Zhejiang,
CND	CDLK15-20/2	Contact	86-571-88637351
CIAL	CDLR13-20/2	Date	2022/07/17
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

Part NO.	1100154541	
Product Picture		Note
		Product introduction  CDLK/CDLKF is non-self priming multi-stage centrifugal pump installed with standard motor. The motor shaft is directly connected with the pump shaft through coupling. The impellers and diffusers are made of stainless steel plate stamping and welding. In order to meet the requirement of installation depth of the water tank or vessel, it is possible to install cavity diffusers for changing length of the pump.  Performance and advantages  Compact structure Convenient maintenance Changeable installation depth
technology		

Pump rotator speed 2900 Nameplate standards CE

## Material

Impeller 304 Rubber code Ρ Material Code S

# Medium

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

# Motor

Number of Motor Phase Three Phase **Protection Class** IP55 Insulation Class Motor Power 2.2KW Power Frequency 50HZ 220/380V Rated Voltage (V) Rated Current (A) 8.2/4.7A Energy Efficiency Level IE3

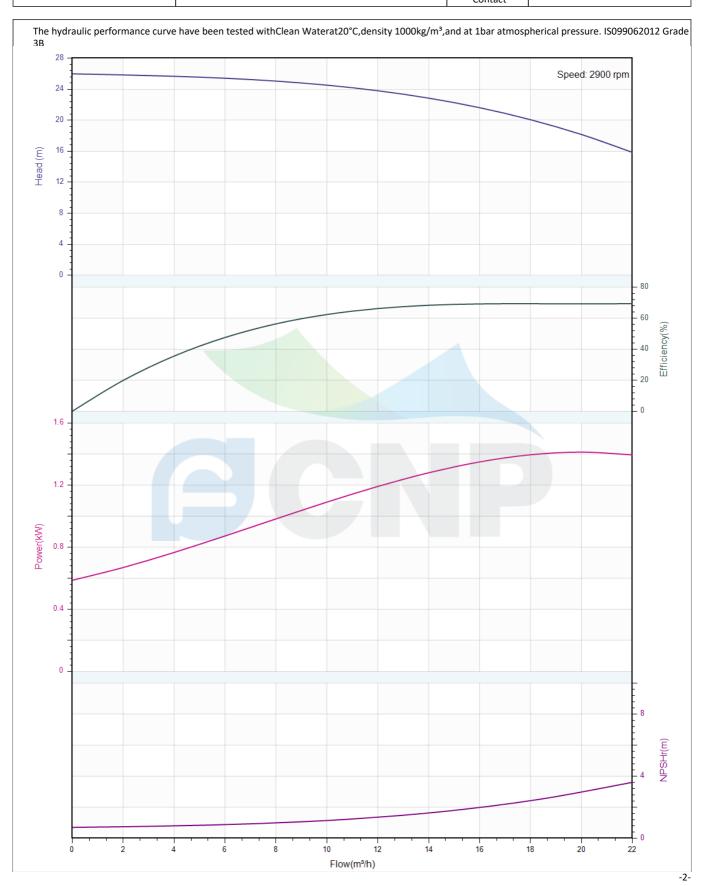
#### Seal

Mechanical Seal CDL-16/WSF14

## Others

Weight (kg) 37

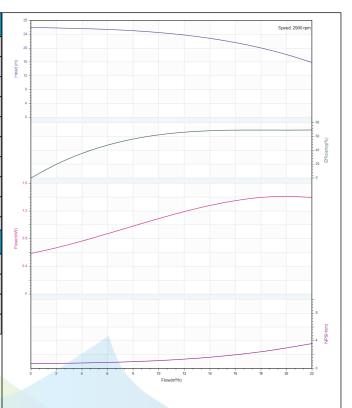
	Performance Curve	Manufacturer	acturer CNP
	renormance curve	Address	Yuhang District, Hangzhou, Zhejiang,
COND	CDLK15-20/2	Contact	86-571-88637351
	CDLR13-20/2	Date	2022/07/17
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	



	Pump Technical Parameters	Manufacturer	CNP	
	Fullip recliffical Parameters	Address	Yuhang District, Hangzhou, Zhejiang,	
COND	CDLK15-20/2	Contact	86-571-88637351	
CIAL	CDLR13-20/2	Date	2022/07/17	
Project Name		Client Name	DPA	
		Client Addr.		
Item NO		Contacts	Alireza	
		Contact		

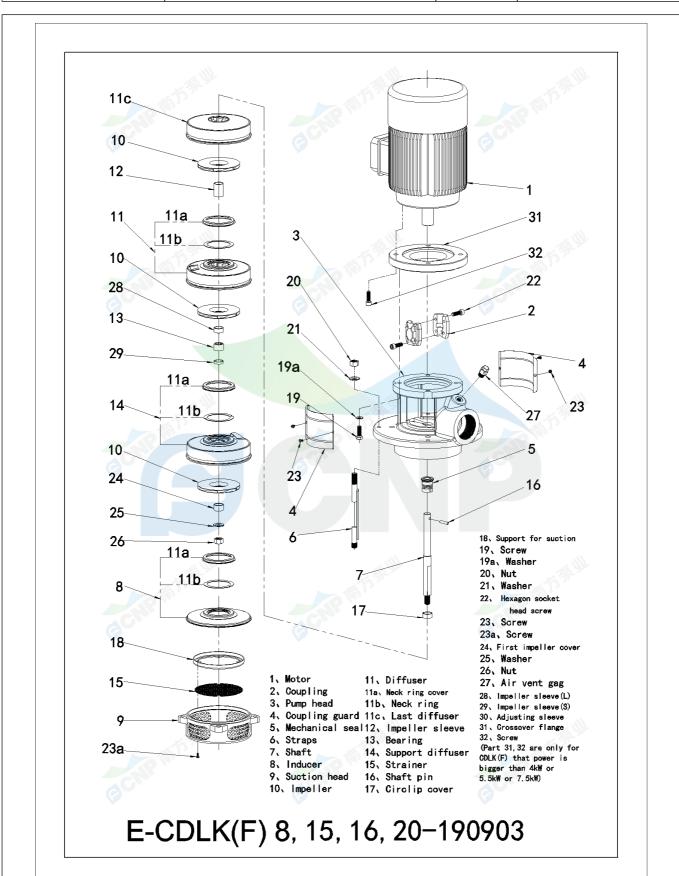
Rated parameters			
Pump model	CDLK15-20/2		
Part NO.	1100154541		
Rated flow (m³/h)	15		
Rated head (m)	22.5		
Rated efficiency (%)	68		
Power (kW)	1.352		
NPSHr (m)	2		
Speed (rpm)	2900		
Max impeller diameter (mm)	104.8		

Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1





	Structure picture	Manufacturer	CNP
	Structure picture	Address	Yuhang District, Hangzhou, Zhejiang,
COND	CDLK15-20/2	Contact	86-571-88637351
	CDLR13-20/2	Date	2022/07/17
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	



	Dimension Drawing	Manufacturer	CNP
	Difficision Drawing	Address	Yuhang District, Hangzhou, Zhejiang,
COND	CDLK15-20/2	Contact	86-571-88637351
CIAL	CDLR13-20/2	Date	2022/07/17
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

