| | Product Information | Manufacturer | CNP |
|--------------|---------------------|--------------|--------------------------------------|
| | | Address | Yuhang District, Hangzhou, Zhejiang, |
| COND | CDLK32-110/11-2 | Contact | 86-571-88637351 |
| | CDLK32-110/11-2 | Date | 2022/07/19 |
| Project Name | | Client Name | DPA |
| | | Client Addr. | |
| Item NO | | Contacts | Alireza |
| | | Contact | |

| Part NO. 11 | 100057646 | |
|-----------------|-----------|--|
| 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 |
| echnology | | |

Nameplate standards Material

Pump rotator speed

Impeller 304
Rubber code P
Material Code S

2900

CE

Medium

Medium Temperature normal-15+70Medium Temperature high t-15+105Maximum Environment Temper40

Motor

Number of Motor Phase
Protection Class
IP55
Insulation Class
Motor Power
22KW
Power Frequency
Rated Voltage (V)
Rated Current (A)
Energy Efficiency Level
Three Phase
Three Phase
Three Phase
Three Phase
485
F
425
F
421
F
41.1A
F
50
F
645
F
646
F
6

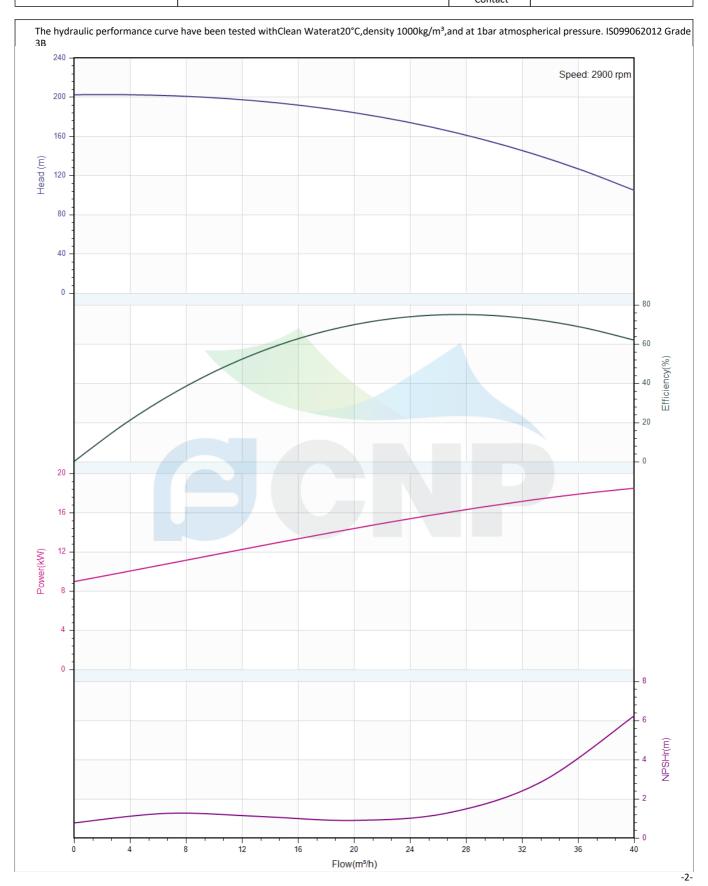
Seal

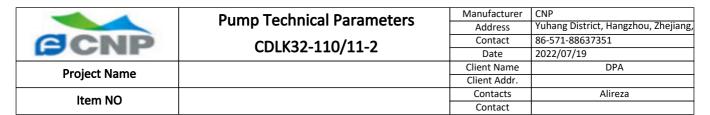
Mechanical Seal CDLA-22/WSF14

Others

Weight (kg) 227

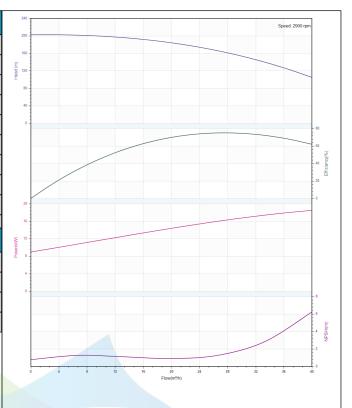
| | Performance Curve | Manufacturer | CNP |
|--------------|-------------------|--------------|--------------------------------------|
| | | Address | Yuhang District, Hangzhou, Zhejiang, |
| COND | CDLK32-110/11-2 | Contact | 86-571-88637351 |
| | CDLK32-110/11-2 | Date | 2022/07/19 |
| Project Name | | Client Name | DPA |
| | | Client Addr. | |
| Item NO | | Contacts | Alireza |
| | | Contact | |





| Rated parameters | | | |
|----------------------------|-----------------|--|--|
| Pump model | CDLK32-110/11-2 | | |
| Part NO. | 1100057646 | | |
| Rated flow (m³/h) | 32 | | |
| Rated head (m) | 146 | | |
| Rated efficiency (%) | 69 | | |
| Power (kW) | 18.45 | | |
| NPSHr (m) | 3 | | |
| Speed (rpm) | 2900 | | |
| Max impeller diameter (mm) | 118.2 | | |

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





| | Structure picture | Manufacturer | CNP |
|--------------|-------------------|--------------|--------------------------------------|
| | | Address | Yuhang District, Hangzhou, Zhejiang, |
| COND | CDLK32-110/11-2 | Contact | 86-571-88637351 |
| CIAL | CDLK32-110/11-2 | Date | 2022/07/19 |
| Project Name | | Client Name | DPA |
| | | Client Addr. | |
| Item NO | | Contacts | Alireza |
| | | Contact | |

