| CNP 南方泵业 | Product Information<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|---|---|---|---|
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| Project Name | | Client Name | |
| | | Client Addr. | |
| Item NO | | Contacts | WEPKO |
| | | Contact | |

| Part NO. | 1100361166 |
|---|---|
| Product Picture: (Note: Images may not be the same as the product) | Note |
|  | Structural Features: This product series is designed with a semi-open impeller, providing a certain capability to handle media containing minor solid particles. A back vane is incorporated at the rear shroud of the impeller. When combined with the mechanical seal flushing system, it effectively reduces wear and tear on the mechanical seal caused by impurities and contaminants, thereby extending the seal's service life. |

## Nameplate parameters

| | |
|---|---|
| Flow | 3 $m^3/h$ |
| Head | 10 m |
| Eta | 25 % |
| Speed | 2900 rpm |

## Technology

| | |
|---|---|
| Pump rotator speed | 2900 |

## Material

| | |
|---|---|
| Pump body | 304 |
| Pump cover | 304 |
| Impeller | 304 |
| Pump shaft | 304 |

## Installation

| | |
|---|---|
| Maximum Operation Pressure | 1.6bar |
| Maximum Altitude | 1000M |

## Medium

| | |
|---|---|
| Maximum diameter of particles (mm) | 2 |
| Medium PH Value | 2~13 |
| Medium Density | ≤1.2*103kg/m3 |
| Maximum Environment Temperature | ≤40°C |
| Liquid Temperature Range | 0°C40°C |
| Inlet & Outlet Diameter | G1 |
| Rotation Direction | Counterclockwise view from the entrance |
| Expolded view | NZXF exploded view |

## Motor

| | |
|---|---|
| Number of Motor Phase | Single Phase |
| Protection Class | IP55 |
| Insulation Class | F |
| Motor Power(kW) | 0.37kw |
| Power Frequency(Hz) | 50HZ |
| Rated Voltage (V) | 220V |
| Rated Current (A) | 2.7A |
| Energy Efficiency Level | |

## Others

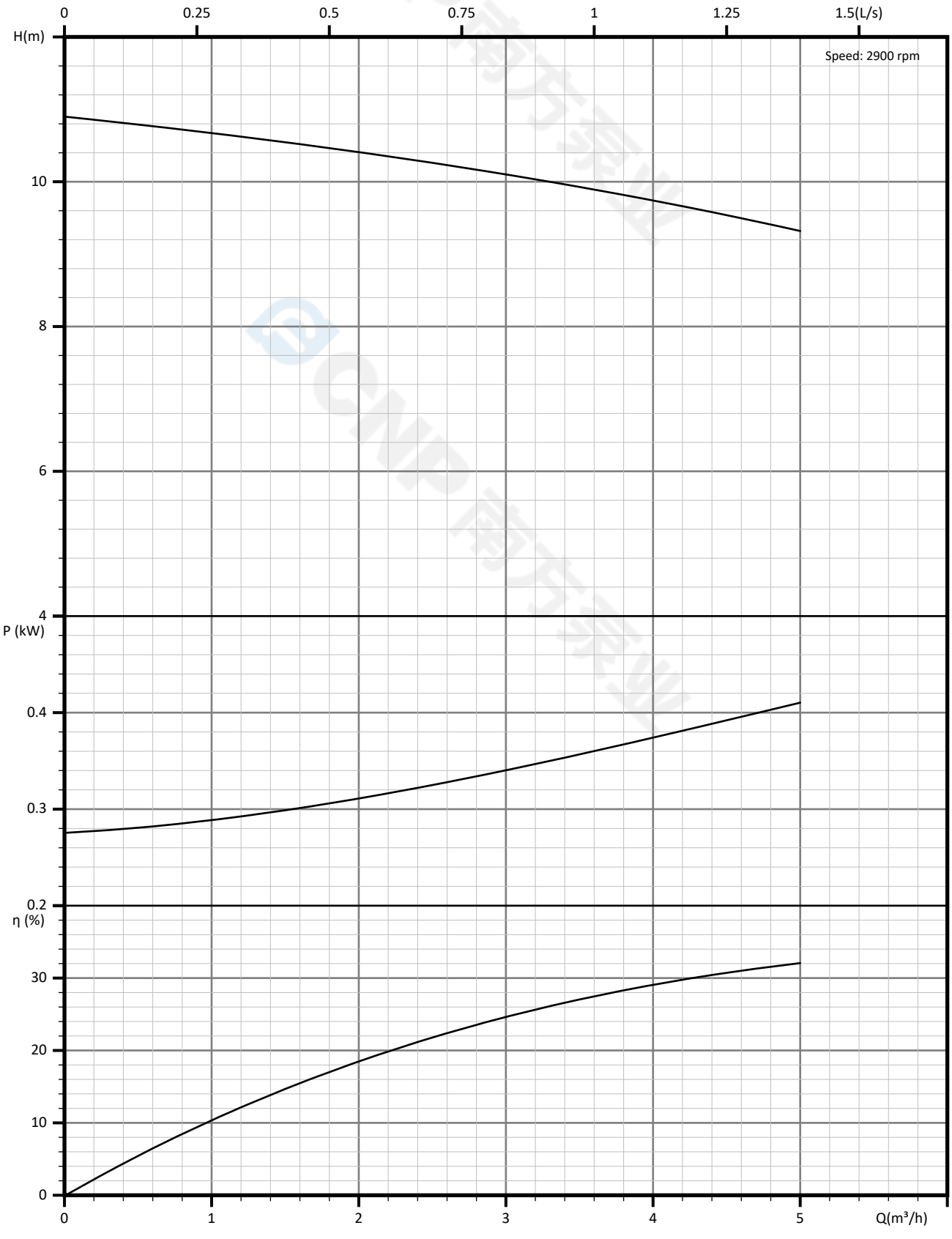
| | |
|---|---|
| Weight (kg) | 13.5 |



The manufacturer may change the dimensions and specifications without notice.

| CNP 南方泵业 | Performance Curve<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|---|---|---|---|
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| Project Name | | Client Name | |
| | | Client Addr. | |
| Item NO | | Contacts | WEPKO |
| | | Contact | |

The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar at mospherical pressure.
IS099062012 Grade 3B



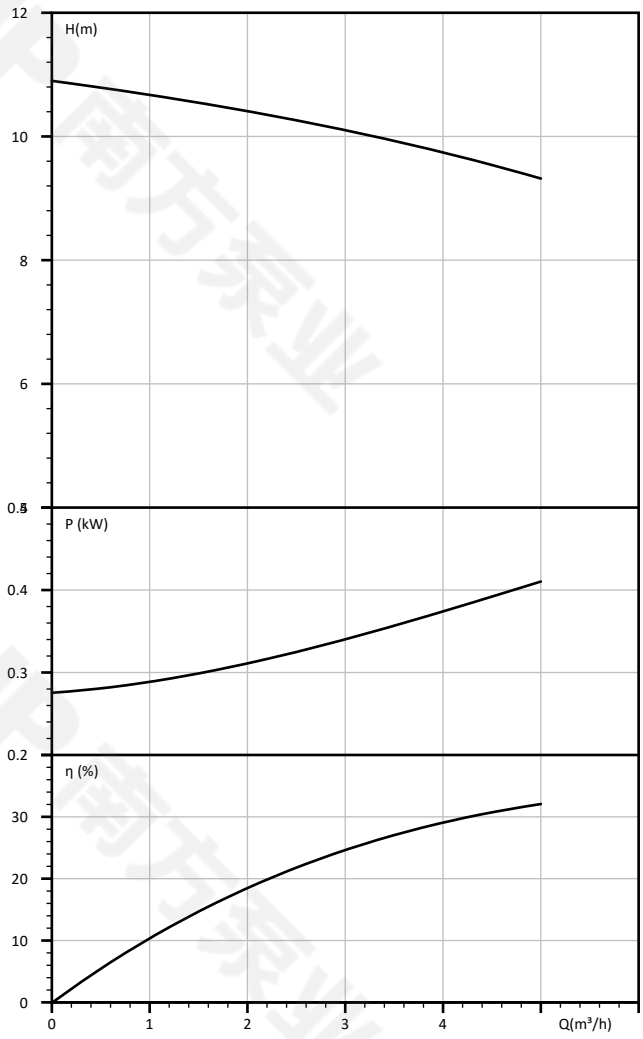



The manufacturer may change the dimensions and specifications without notice.

| CNP 南方泵业 | Pump Technical Parameters<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|---|---|---|---|
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| **Project Name** | | Client Name | |
| | | Client Addr. | |
| **Item NO** | | Contacts | WEPKO |
| | | Contact | |

| **Rated parameters** | |
|---|---|
| Pump model | 25NZXF3-10 |
| Part NO. | 1100361166 |
| Rated flow | 3 m³/h |
| Rated head | 10 m |
| Rated Eta | 25 % |
| Rated Power | 0.327 kW |
| NPSHr | 3.5 m |
| Speed | 2900 rpm |
| Max impeller diameter | 100 mm |

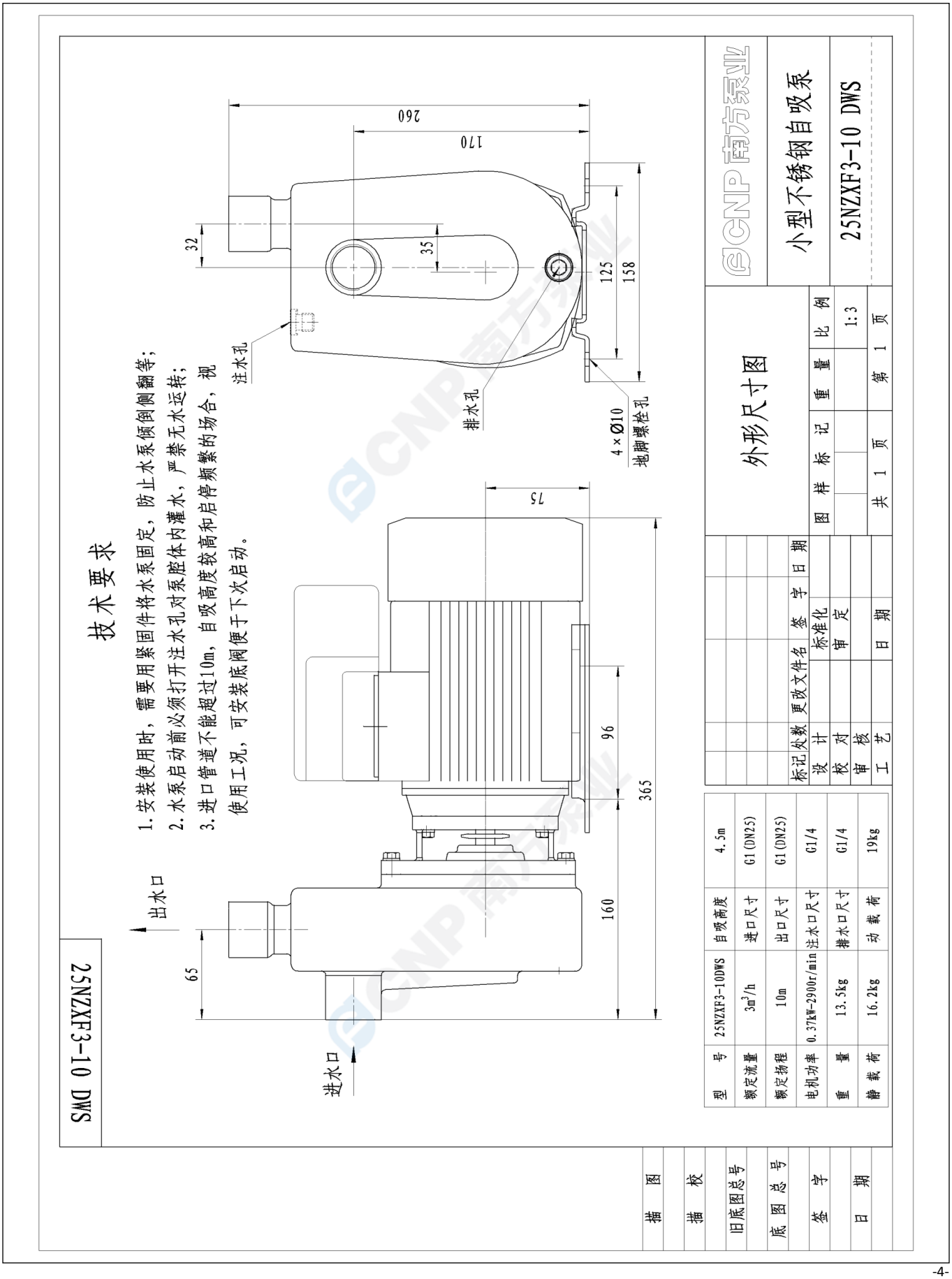
| **Medium** | |
|---|---|
| Pumped medium | water |
| Working temperature | 20 °C |
| Medium density | 1000 kg/m³ |
| Viscosity | 1 mm²/s |






The manufacturer may change the dimensions and specifications without notice.

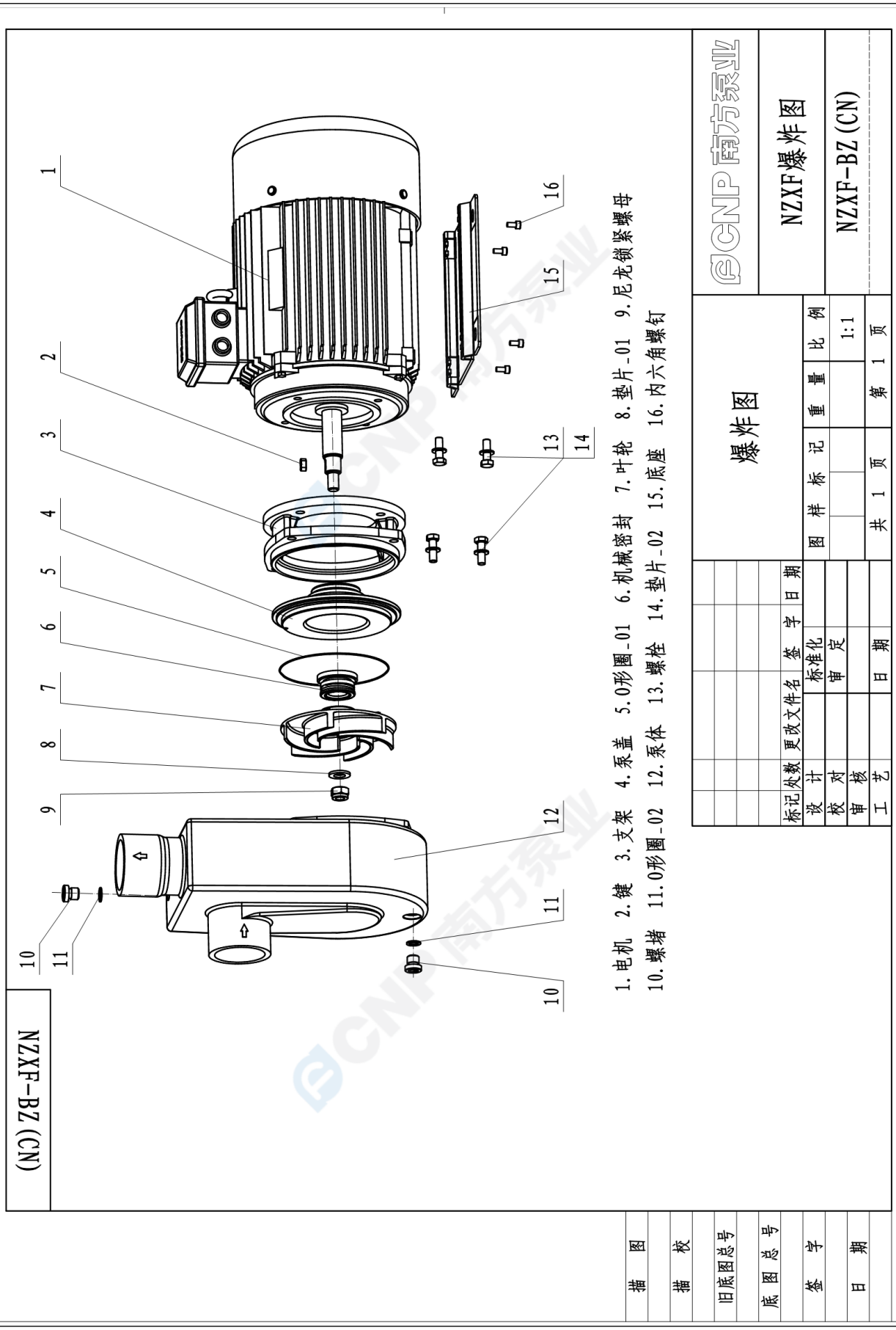
| CNP 南方泵业 | Dimension Drawing<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|---|---|---|---|
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| Project Name | | Client Name | |
| | | Client Addr. | |
| Item NO | | Contacts | WEPKO |
| | | Contact | |






The manufacturer may change the dimensions and specifications without notice.

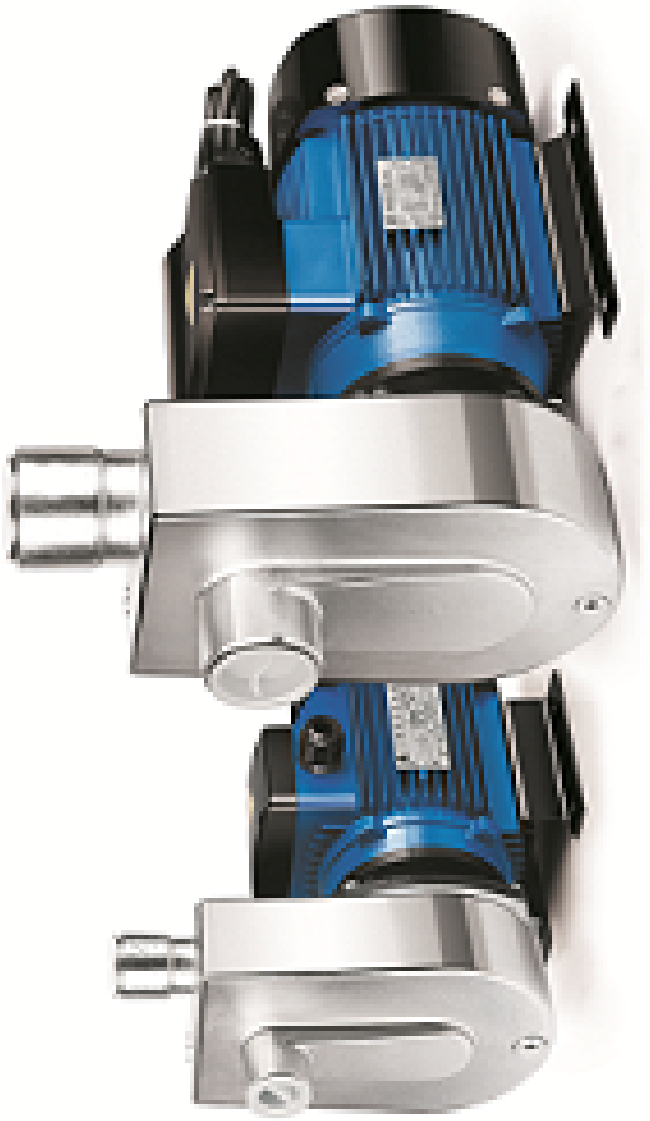
| | | | |
|---|---|---|---|
| CNP 南方泵业 | Expolded view<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| Project Name | | Client Name | |
| | | Client Addr. | |
| Item NO | | Contacts | WEPKO |
| | | Contact | |






The manufacturer may change the dimensions and specifications without notice.

| CNP 南方泵业 | Physical picture<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|---|---|---|---|
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| Project Name | | Client Name | |
| | | Client Addr. | |
| Item NO | | Contacts | WEPKO |
| | | Contact | |





The manufacturer may change the dimensions and specifications without notice.

| CNP 南方泵业 | Order Data<br>25NZXF3-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|---|---|---|---|
| | | Address | Hangzhou, Zhejiang, China |
| | | Contact | 86-571-88637351 |
| | | Date | 2026/10/18 |
| **Project Name** | | Client Name | |
| | | Client Addr. | |
| **Item NO** | | Contacts | WEPKO |
| | | Contact | |

| | |
|---|---|
| Pump model | 25NZXF3-10 |
| Part NO. | 1100361166 |
| Product price | |
| Quantity | 1 |
| Total price | |

Inquiry notes