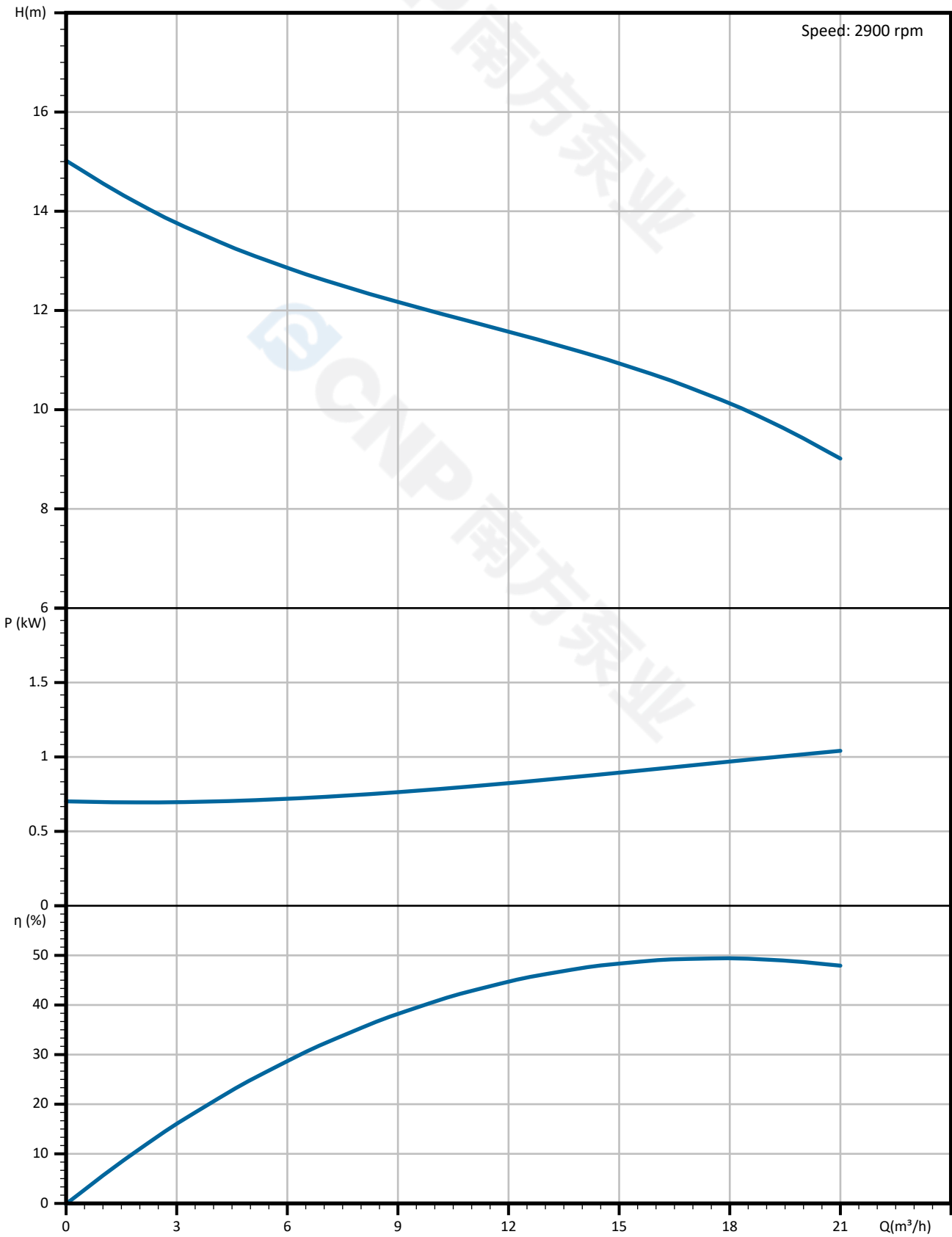


|                                                                                                   |                                                       |              |                                     |
|---------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><br><b>40ZW(F)15-10</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                       | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                       | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                       | Date         | 2025/07/09                          |
|                                                                                                   |                                                       | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                                       | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                       | Contacts     | Wepko                               |
|                                                                                                   |                                                       | Contact      |                                     |

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part NO.                                                                          | 1100270116                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Picture: (Note: Images may not be the same as the product)                | Note                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|  | <p>The ZW type non-clogging, self-priming sewage pump is a newly developed novel product. The pump adopts external sleeve coupled shaft structure, compact pump design, it has good self-priming ability, and high sewage draining performance. The products are suitable for a wide variety of applications including municipal wastewater drainage, river and pond aquaculture, light industry, paper industry, fiber and mixed suspension liquid conditon.</p> |
| <b>Nameplate parameters</b>                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Flow                                                                              | 15 m <sup>3</sup> /h                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Head                                                                              | 10 m                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Efficiency                                                                        | 45 %                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Speed                                                                             | 2900 rpm                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Technology</b>                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Pump rotator speed                                                                | 2900                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Material</b>                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Impeller                                                                          | 304                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Installation</b>                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Maximum Operation Pressure                                                        | 0.16MPa                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Maximum Altitude                                                                  | 1000M                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Medium</b>                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Maximum diameter of particles (mm)                                                | 8mm                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Medium PH Value                                                                   | 4~12                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Medium Density                                                                    | ≤1.2*103kg/m3                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Maximum Environment Temperature                                                   | ≤40°C                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Liquid Temperature Range                                                          | 0°C40°C                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Structure dimension</b>                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Inlet Bore                                                                        | 40mm                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Outlet Diameter                                                                   | 32mm                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Expolded view                                                                     | ZW exploded view                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Motor</b>                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Number of Motor Phase                                                             | Three Phase                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Protection Class                                                                  | IP55                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Insulation Class                                                                  | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Motor Power(kW)                                                                   | 1.1kW                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Power Frequency(Hz)                                                               | 50Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Rated Voltage (V)                                                                 | 380V                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Rated Current (A)                                                                 | 2.4A                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Energy Efficiency Level                                                           | IE3                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Others</b>                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Weight of Pump                                                                    | 75                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

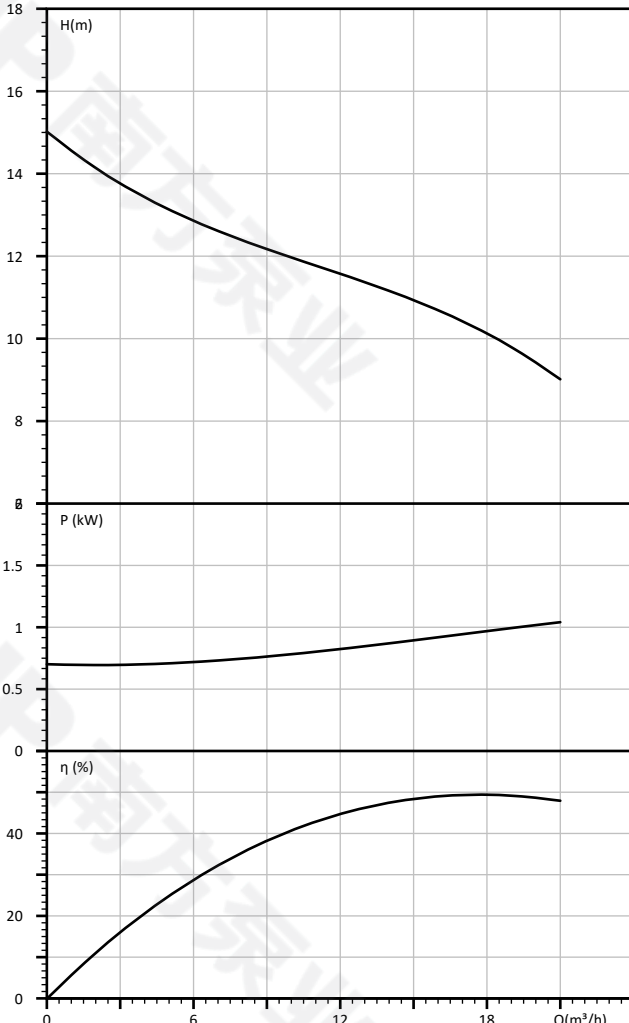
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|---------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Performance Curve</b><br><br><b>40ZW(F)15-10</b> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                     | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                     | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                     | Date         | 2025/07/09                          |
| <b>Project Name</b>                                                                               |                                                     | Client Name  | WEPKO                               |
|                                                                                                   |                                                     | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                     | Contacts     | Wepko                               |
|                                                                                                   |                                                     | Contact      |                                     |

The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m³,and at 1bar atmospherical pressure. ISO99062012 Grade 3B



|                                                                                                   |                                                         |              |                                     |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Pump Technical Parameters</b><br><b>40ZW(F)15-10</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                         | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                         | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                         | Date         | 2025/07/09                          |
| <b>Project Name</b>                                                                               |                                                         | Client Name  | WEPKO                               |
|                                                                                                   |                                                         | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                         | Contacts     | Wepko                               |
|                                                                                                   |                                                         | Contact      |                                     |

|                            |              |
|----------------------------|--------------|
| Rated parameters           |              |
| Pump model                 | 40ZW(F)15-10 |
| Part NO.                   | 1100270116   |
| Rated flow                 | 15 m³/h      |
| Rated head                 | 10 m         |
| Rated efficiency           | 45 (%)       |
| Power (kW)                 | 0.908 kW     |
| Speed (rpm)                | 2900         |
| Max impeller diameter (mm) | 110          |
| Medium                     |              |
| Pumped medium              | water        |
| Working temperature (°C)   | 20           |
| Medium density (kg/m³)     | 1000         |
| Viscosity (mm²/s)          | 1            |

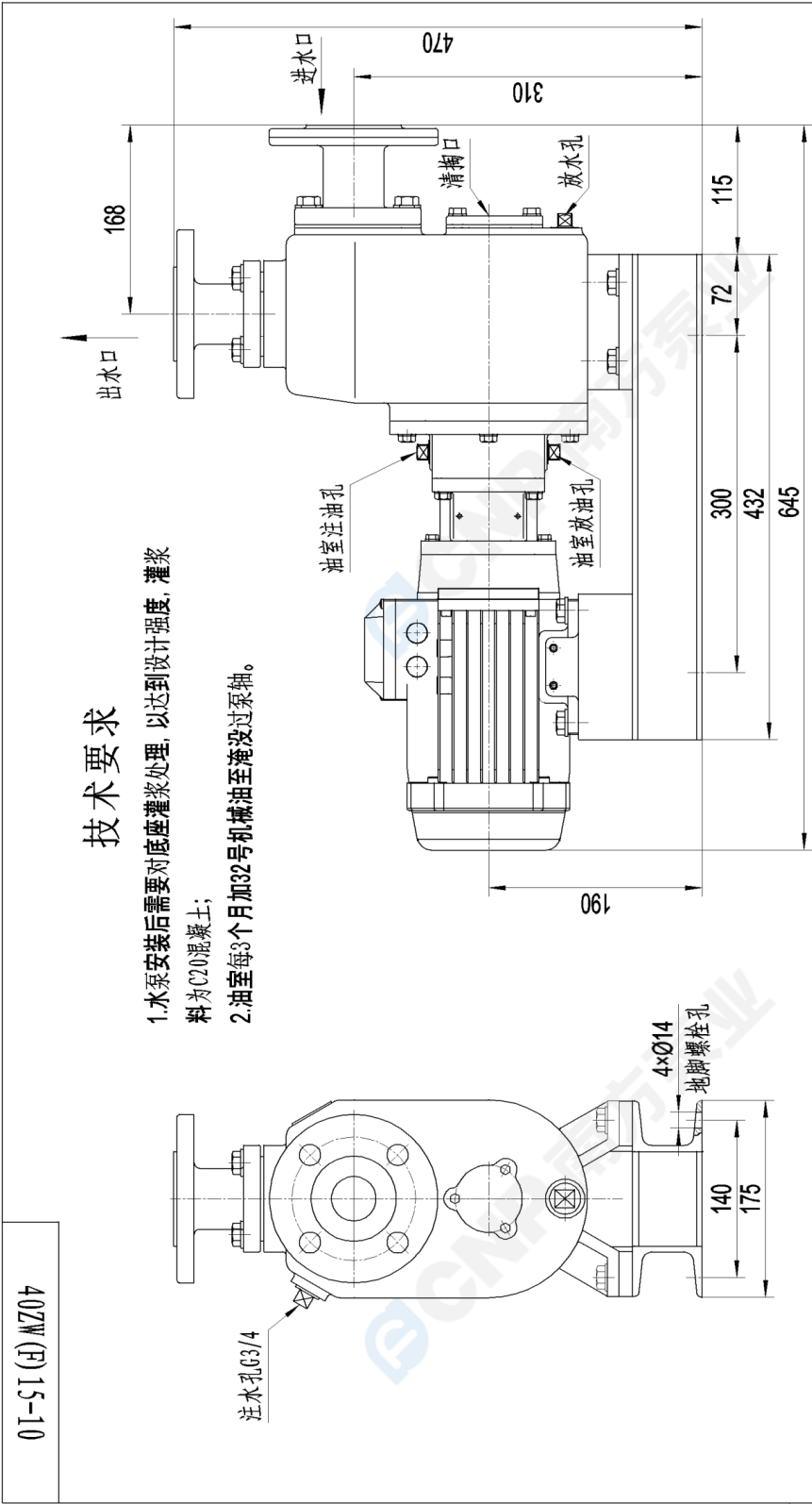


| Q (m³/h) | H (m) |
|----------|-------|
| 0        | 15.2  |
| 6        | 13.0  |
| 12       | 11.5  |
| 18       | 10.2  |
| 20       | 9.2   |

| Q (m³/h) | P (kW) |
|----------|--------|
| 0        | 0.7    |
| 6        | 0.75   |
| 12       | 0.85   |
| 18       | 1.0    |
| 20       | 1.1    |

| Q (m³/h) | η (%) |
|----------|-------|
| 0        | 0     |
| 6        | 28    |
| 12       | 45    |
| 18       | 52    |
| 20       | 50    |

|                     |                                   |              |                                     |
|---------------------|-----------------------------------|--------------|-------------------------------------|
| <div>CNP 南方泵业</div> | Dimension Drawing<br>40ZW(F)15-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                     |                                   | Address      | Hangzhou, Zhejiang, China           |
|                     |                                   | Contact      | 86-571-88637351                     |
|                     |                                   | Date         | 2025/07/09                          |
| Project Name        |                                   | Client Name  | WEPKO                               |
|                     |                                   | Client Addr. |                                     |
| Item NO             |                                   | Contacts     | Wepko                               |
|                     |                                   | Contact      |                                     |

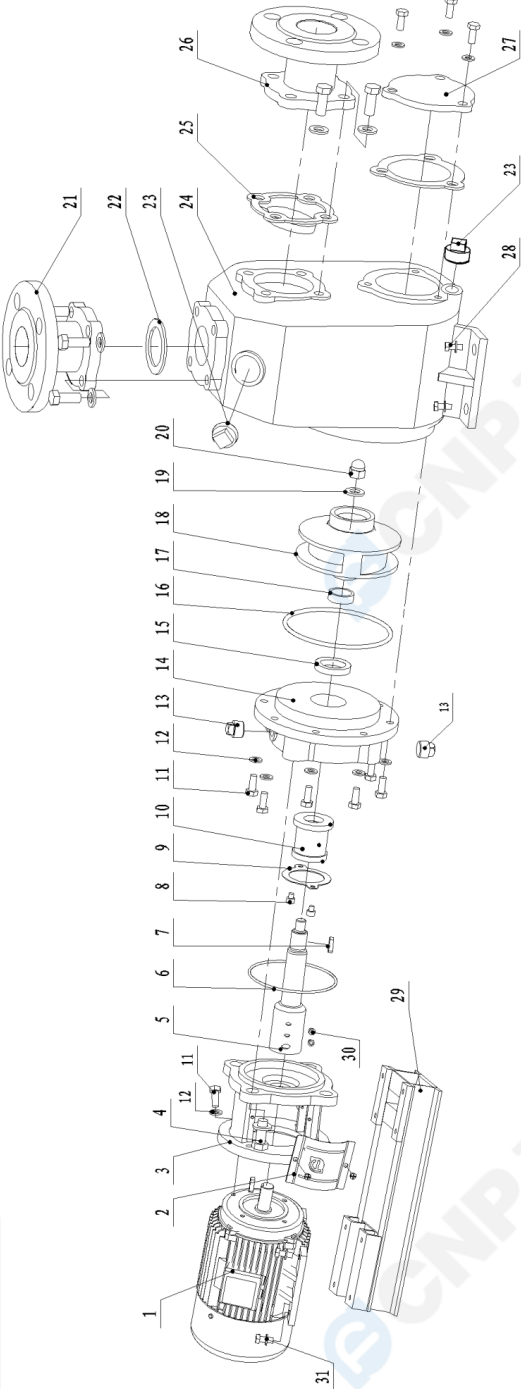


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| CNP 南方泵业 |  |  |  | 安装尺寸图 |  |  |  | 无堵塞自吸式排污泵 |  |  |  | 40ZW(F)15-10 |  |  |  |
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|--------------------------------------------------------------------------------------------|-------------------------------|--------------|-------------------------------------|
|  CNP 南方泵业 | Explosed view<br>40ZW(F)15-10 | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                            |                               | Address      | Hangzhou, Zhejiang, China           |
|                                                                                            |                               | Contact      | 86-571-88637351                     |
|                                                                                            |                               | Date         | 2025/07/09                          |
|                                                                                            |                               | Client Name  | WEPKO                               |
| Project Name                                                                               |                               | Client Addr. |                                     |
| Item NO                                                                                    |                               | Contacts     | Wepko                               |
|                                                                                            |                               | Contact      |                                     |

(F) WZ



1.Motor

2.Protect board

3.Pump head

4.Bolts, Gaskets

5.Pump shaft

6.O-ring

7.Key

8.Screw

9.Static ring holder ring

10.Mechanical seal

11.Blot

12.Gasket

13.Screw plug

14.Pump cover

15.Skeleton oil seal (≥ 5.5kW:Journal bearing)

16.o-ring

17.Shaft sleeve

18.Impeller

19.Impeller gasket

20.Impeller nut

21.Outlet flange

22.Outlet flange gasket

23.Screw plug (spherical valve)

24.Pump body

25.Inlet valve plate

26.Inlet flange

27.Drainage cover

28.Bolts, Gaskets

29.Base

30.Screw

31.Bolts, Gaskets

爆炸图

图样标记

重量

比例

1:1.5

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|---------------------------------------------------------------------------------------------------|------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Physical picture</b><br><b>40ZW(F)15-10</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                | Date         | 2025/07/09                          |
|                                                                                                   |                                                | Client Name  | WEPKO                               |
| Project Name                                                                                      |                                                | Client Addr. |                                     |
| Item NO                                                                                           |                                                | Contacts     | Wepko                               |
|                                                                                                   |                                                | Contact      |                                     |



|                                                                                                   |                                          |              |                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Order Data</b><br><b>40ZW(F)15-10</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                          | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                          | Contact      | 86-571-88637351                     |
|                                                                                                   |                                          | Date         | 2025/07/09                          |
|                                                                                                   |                                          | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                          | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                          | Contacts     | Wepko                               |
|                                                                                                   |                                          | Contact      |                                     |

Pump model                    40ZW(F)15-10

Part NO.                        1100270116

Product price

Quantity                        1

Total price

Inquiry notes