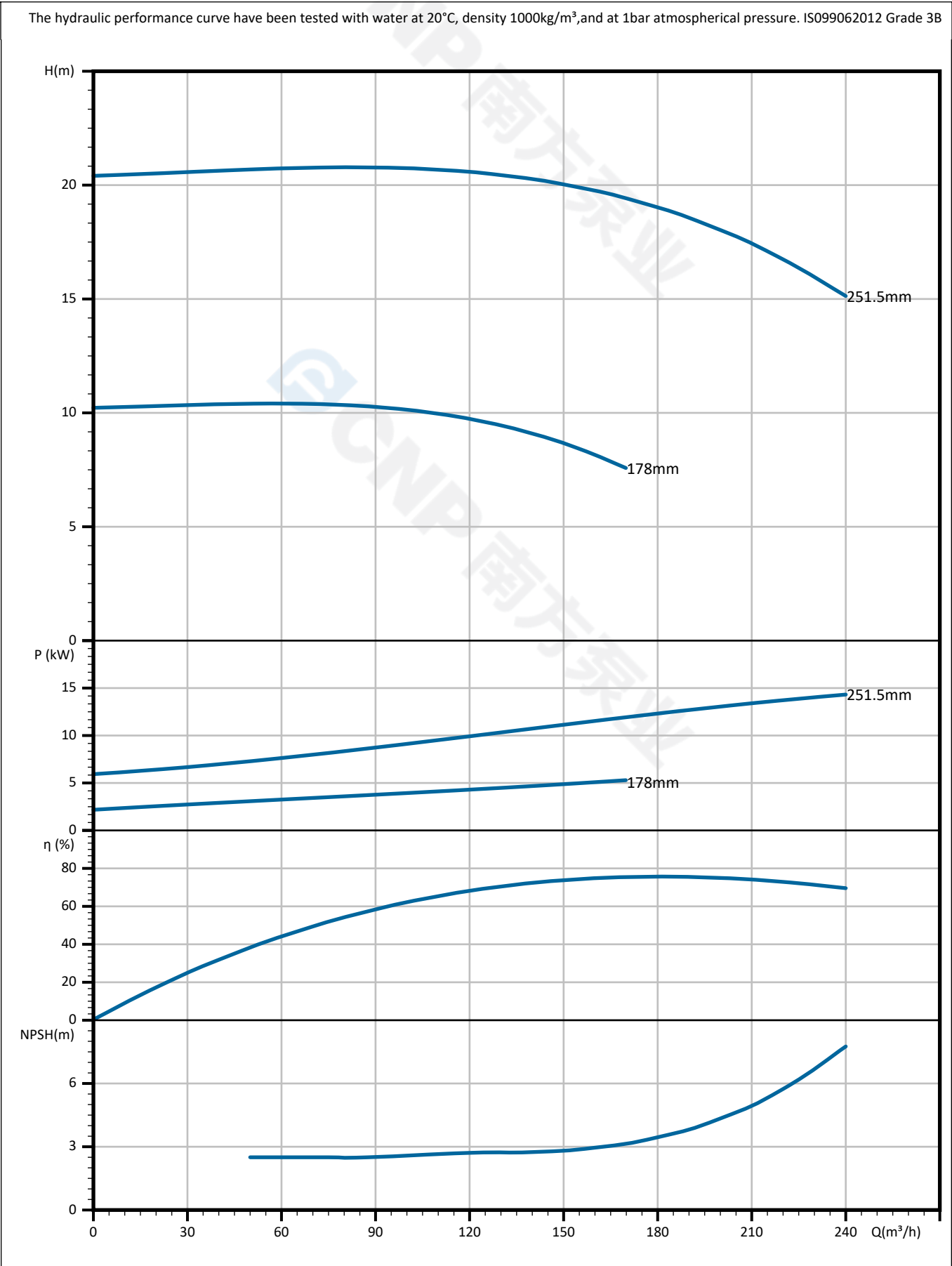


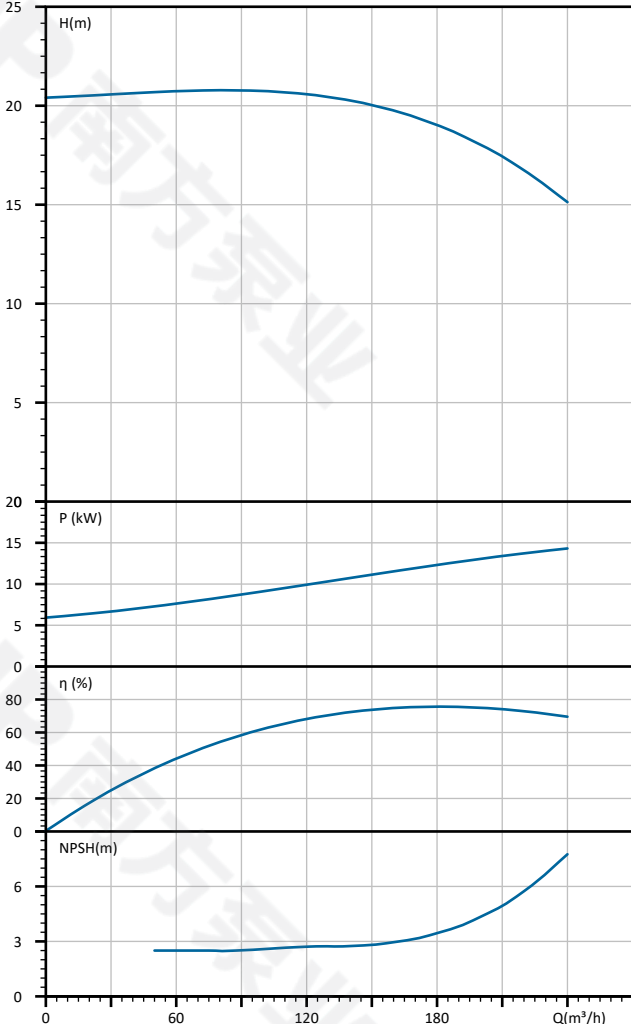
|                                                                                                   |                                                      |              |                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><br><b>TD150-18G/4</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                      | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                      | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                      | Date         | 2025/06/15                          |
| <b>Project Name</b>                                                                               |                                                      | Client Name  | WEPKO                               |
|                                                                                                   |                                                      | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                      | Contacts     | Golsa                               |
|                                                                                                   |                                                      | Contact      |                                     |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1100320003                                                                                                                                                                                                                                                                                                                                                                          |
| Product Picture: (Note: Images may not be the same as the product)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Note                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Single-stage vertical pipeline circulating pump, the pump inlet and outlet are on the same line at the bottom of the pump, and the product is designed to be pulled out of the top in the form of disassembly, which can be used to repair the pump without affecting the pipeline system.<br>Compact, easy to maintain, low noise, optional cast iron or stainless steel impeller. |
| <b>Technology</b><br><br>Pump rotator speed 1480<br>Pump version Extension shaft<br><br><b>Material</b><br><br>Pump body HT200<br>Impeller HT200<br>Rubber code NBR<br><br><b>Installation</b><br><br>Connection Code F<br>Maximum Operation Pressure 12bar<br><br><b>Medium</b><br><br>Medium Temperature -15~110°C<br><br><b>Structure dimension</b><br><br>Inlet & outlet size types DN<br>Inlet & Outlet Diameter 150<br>Rotation Direction Clockwise rotation viewed from motor end<br>Exploled view TDexploded view<br><br><b>Motor</b><br><br>Number of Motor Phase Three Phase<br>Protection Class IP55<br>Insulation Class F<br>Motor Power(kW) 15KW<br>Power Frequency(Hz) 50Hz<br>Rated Voltage (V) 380V<br>Energy Efficiency Level IE3<br><br><b>Seal</b><br><br>Mechanical Seal TD-40/BSE4<br><br><b>Others</b><br><br>Weight (kg) 281 |                                                                                                                                                                                                                                                                                                                                                                                     |

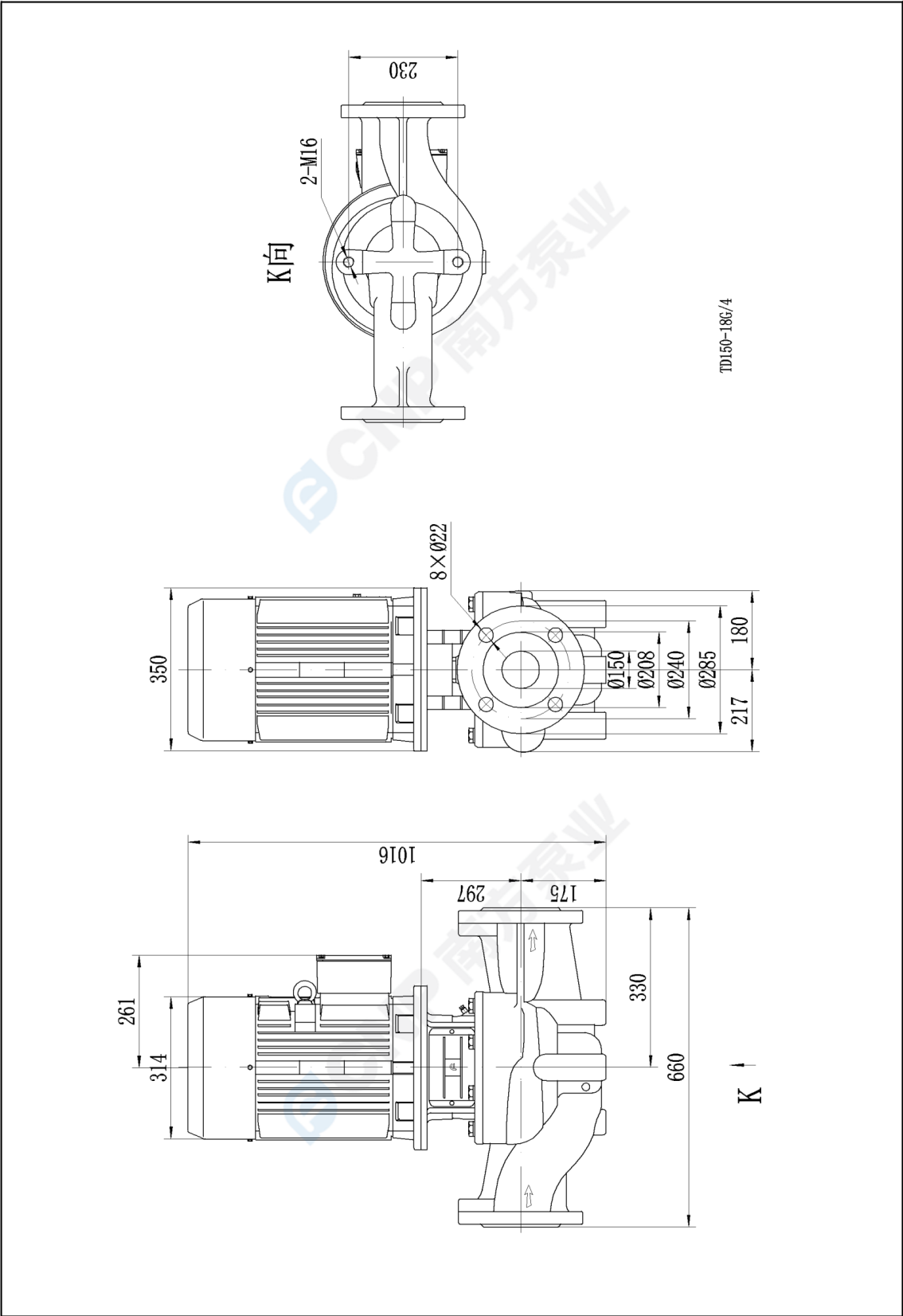
|                                                                                                   |                                                    |              |                                     |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Performance Curve</b><br><br><b>TD150-18G/4</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                    | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                    | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                    | Date         | 2025/06/15                          |
| Project Name                                                                                      |                                                    | Client Name  | WEPKO                               |
| Item NO                                                                                           |                                                    | Client Addr. |                                     |
|                                                                                                   |                                                    | Contacts     | Golsa                               |
|                                                                                                   |                                                    | Contact      |                                     |



|                                                                                                   |                                                        |              |                                     |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Pump Technical Parameters</b><br><b>TD150-18G/4</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                        | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                        | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                        | Date         | 2025/06/15                          |
| <b>Project Name</b>                                                                               |                                                        | Client Name  | WEPKO                               |
|                                                                                                   |                                                        | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                        | Contacts     | Golsa                               |
|                                                                                                   |                                                        | Contact      |                                     |

|                            |             |                                                                                     |
|----------------------------|-------------|-------------------------------------------------------------------------------------|
| <b>Rated parameters</b>    |             |  |
| Pump model                 | TD150-18G/4 |                                                                                     |
| Part NO.                   | 1100320003  |                                                                                     |
| Rated flow                 | 200 m³/h    |                                                                                     |
| Rated head                 | 18 m        |                                                                                     |
| Rated efficiency           | 72 (%)      |                                                                                     |
| Power (kW)                 | 13.6 kW     |                                                                                     |
| NPSHr (m)                  | 4           |                                                                                     |
| Speed (rpm)                | 1480        |                                                                                     |
| Max impeller diameter (mm) | 252         |                                                                                     |
| <b>Medium</b>              |             |                                                                                     |
| Pumped medium              | water       |                                                                                     |
| Working temperature (°C)   | 20          |                                                                                     |
| Medium density (kg/m³)     | 1000        |                                                                                     |
| Viscosity (mm²/s)          | 1           |                                                                                     |

|                                                                                                   |                                                    |              |                                     |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Dimension Drawing</b><br><br><b>TD150-18G/4</b> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                    | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                    | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                    | Date         | 2025/06/15                          |
| Project Name                                                                                      |                                                    | Client Name  | WEPKO                               |
| Item NO                                                                                           |                                                    | Client Addr. |                                     |
|                                                                                                   |                                                    | Contacts     | Golsa                               |
|                                                                                                   |                                                    | Contact      |                                     |





|                                                                                                   |                                               |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Physical picture</b><br><b>TD150-18G/4</b> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                               | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                               | Contact      | 86-571-88637351                     |
|                                                                                                   |                                               | Date         | 2025/06/15                          |
| <b>Project Name</b>                                                                               |                                               | Client Name  | WEPKO                               |
|                                                                                                   |                                               | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                               | Contacts     | Golsa                               |
|                                                                                                   |                                               | Contact      |                                     |



|                                                                                                   |                                         |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Order Data</b><br><b>TD150-18G/4</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                         | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                         | Contact      | 86-571-88637351                     |
|                                                                                                   |                                         | Date         | 2025/06/15                          |
|                                                                                                   |                                         | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                         | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                         | Contacts     | Golsa                               |
|                                                                                                   |                                         | Contact      |                                     |

Pump model                    TD150-18G/4  
Part NO.                        1100320003  
Product price  
Quantity                        1  
Total price

Inquiry notes