

|                                                                                                   |                                                |              |                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><br><b>SJ5-5</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                | Date         | 2025/06/30                          |
|                                                                                                   |                                                | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                                | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                | Contacts     | Wepko                               |
|                                                                                                   |                                                | Contact      |                                     |

|                                                                                   |            |                                                                                                                                                                                                                                       |  |
|-----------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Part NO.                                                                          | 1100050662 |                                                                                                                                                                                                                                       |  |
| Product Picture: (Note: Images may not be the same as the product)                |            | Note                                                                                                                                                                                                                                  |  |
|  |            | Stainless steel multi-stage submersible pump is equipped with a submersible motor which can replace traditional long axis Deep-well pump.The pump is also equipped with a check valve to protect itself from reflux and water hammer. |  |

**Nameplate parameters**

|                  |                     |
|------------------|---------------------|
| Flow             | 5 m <sup>3</sup> /h |
| Head             | 19 m                |
| Efficiency       | 53 %                |
| Speed            | 2850 rpm            |
| Number of stages | 5                   |

**Material**

|               |     |
|---------------|-----|
| Impeller      | 304 |
| Material Code | F   |

**Installation**

|                            |       |
|----------------------------|-------|
| Operation Pressure         | 24bar |
| Maximum Immersion Depth    | 70m   |
| Maximum Operation Pressure | 38bar |

**Medium**

|                          |         |
|--------------------------|---------|
| Medium Temperature       | 15~40°C |
| Medium PH Value          | 6.5~8.5 |
| Liquid Temperature Range | +25°C   |

**Structure dimension**

|                    |                                             |
|--------------------|---------------------------------------------|
| Rotation Direction | Anti-clockwise rotation viewing from outlet |
| Explosed view      | SJ1,3,5 exploded view                       |

**Motor**

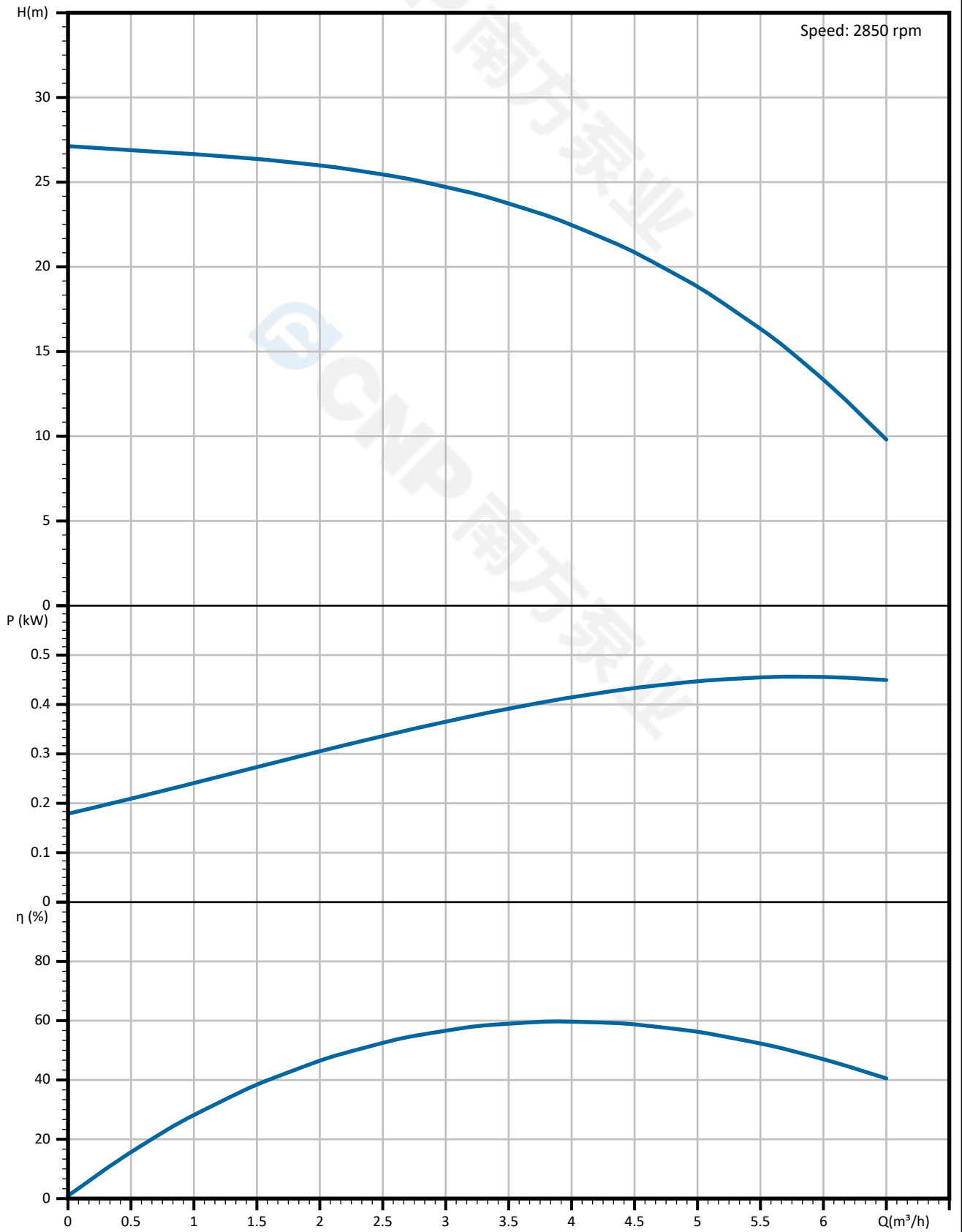
|                       |             |
|-----------------------|-------------|
| Number of Motor Phase | Three Phase |
| Protection Class      | IP68        |
| Insulation Class      | F           |
| Motor Power(kW)       | 0.55KW      |
| Power Frequency(Hz)   | 50HZ        |
| Rated Voltage (V)     | 380         |

**Others**

|             |    |
|-------------|----|
| Weight (kg) | 13 |
|-------------|----|

|                                                                                                   |                                              |              |                                     |
|---------------------------------------------------------------------------------------------------|----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Performance Curve</b><br><br><b>SJ5-5</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                              | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                              | Contact      | 86-571-88637351                     |
|                                                                                                   |                                              | Date         | 2025/06/30                          |
| <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



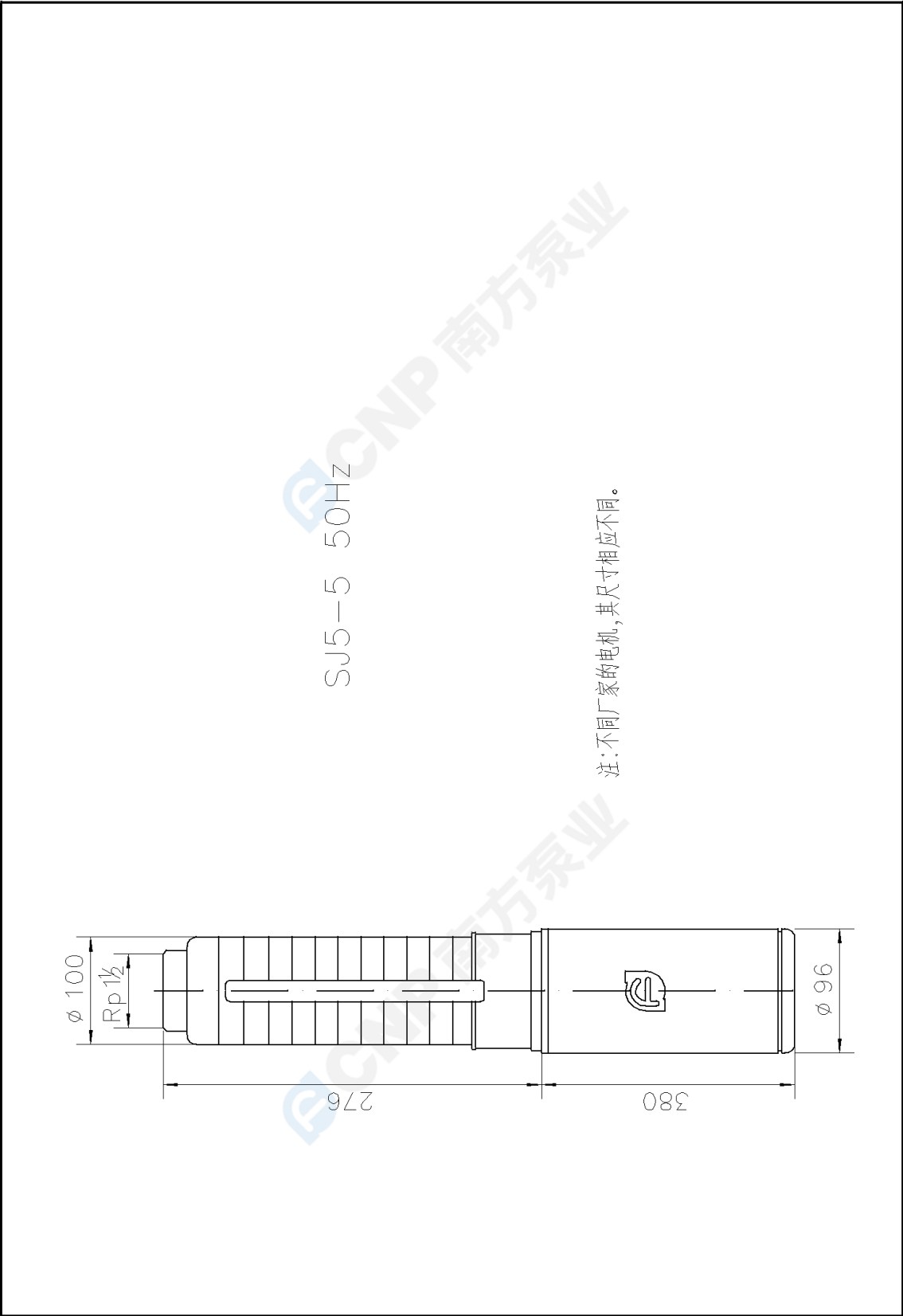
|                                                                                                              |                                                                     |              |                                     |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------|-------------------------------------|
| <div> <b>CNP 南方泵业</b></div> | <div><b>Pump Technical Parameters</b></div> <div><b>SJ5-5</b></div> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                              |                                                                     | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                              |                                                                     | Contact      | 86-571-88637351                     |
|                                                                                                              |                                                                     | Date         | 2025/06/30                          |
| Project Name                                                                                                 |                                                                     | Client Name  | WEPKO                               |
|                                                                                                              |                                                                     | Client Addr. |                                     |
| Item NO                                                                                                      |                                                                     | Contacts     | Wepko                               |
|                                                                                                              |                                                                     | Contact      |                                     |

| Rated parameters           |            |
|----------------------------|------------|
| Pump model                 | SJ5-5      |
| Part NO.                   | 1100050662 |
| Rated flow                 | 5 m³/h     |
| Rated head                 | 19 m       |
| Rated efficiency           | 53 (%)     |
| Power (kW)                 | 0.49 kW    |
| Speed (rpm)                | 2850       |
| Max impeller diameter (mm) | 73         |
|                            |            |
| Medium                     |            |
| Pumped medium              | water      |
| Working temperature (°C)   | 20         |
| Medium density (kg/m³)     | 1000       |
| Viscosity (mm²/s)          | 1          |
|                            |            |

The image displays three performance graphs for the SJ5-5 pump, plotted against flow rate (Q) in m³/h. The x-axis for all graphs ranges from 0 to 6 m³/h with major grid lines every 1 m³/h and minor grid lines every 0.2 m³/h.

- Head (H) vs Flow (Q):** The y-axis ranges from 0 to 35 m. The curve starts at approximately 27.5 m at Q=0 and decreases to 10 m at Q=6 m³/h.
- Power (P) vs Flow (Q):** The y-axis ranges from 0 to 0.6 kW. The curve starts at approximately 0.18 kW at Q=0 and increases to about 0.46 kW at Q=6 m³/h.
- Efficiency (η) vs Flow (Q):** The y-axis ranges from 0 to 80%. The curve starts at 0% at Q=0, peaks at approximately 60% efficiency around Q=4 m³/h, and then decreases to about 40% at Q=6 m³/h.

|                                                                                                   |                                              |              |                                     |
|---------------------------------------------------------------------------------------------------|----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Dimension Drawing</b><br><br><b>SJ5-5</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                              | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                              | Contact      | 86-571-88637351                     |
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|                                                                                                   |                                              | Contact      |                                     |



|                                                                                                   |                                          |              |                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Explosed view</b><br><br><b>SJ5-5</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
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|                                                                                                   |                                          | Contact      |                                     |



|                                                                                                   |                                         |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Physical picture</b><br><b>SJ5-5</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                         | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                         | Contact      | 86-571-88637351                     |
|                                                                                                   |                                         | Date         | 2025/06/30                          |
|                                                                                                   |                                         | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                         | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                         | Contacts     | Wepko                               |
|                                                                                                   |                                         | Contact      |                                     |



|                                                                                                   |                                       |              |                                     |
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|  <b>CNP 南方泵业</b> | <b>Order Data</b><br><br><b>SJ5-5</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                       | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                       | Contact      | 86-571-88637351                     |
|                                                                                                   |                                       | Date         | 2025/06/30                          |
|                                                                                                   |                                       | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                       | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                       | Contacts     | Wepko                               |
|                                                                                                   |                                       | Contact      |                                     |

Pump model                      SJ5-5  
Part NO.                            1100050662  
Product price  
Quantity                            1  
Total price

Inquiry notes