

|                                                                                                   |                                                 |              |                                     |
|---------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><br><b>SJ8-19</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.                                                                          | 1100051011 |                                                                                                                                                                                                                                       |  |
| 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             | 8 m <sup>3</sup> /h |
| Head             | 75 m                |
| Efficiency       | 56 %                |
| Speed            | 2850 rpm            |
| Number of stages | 19                  |

**Material**

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

**Installation**

|                            |       |
|----------------------------|-------|
| Operation Pressure         | 27bar |
| 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      | SJ8exploded view                            |

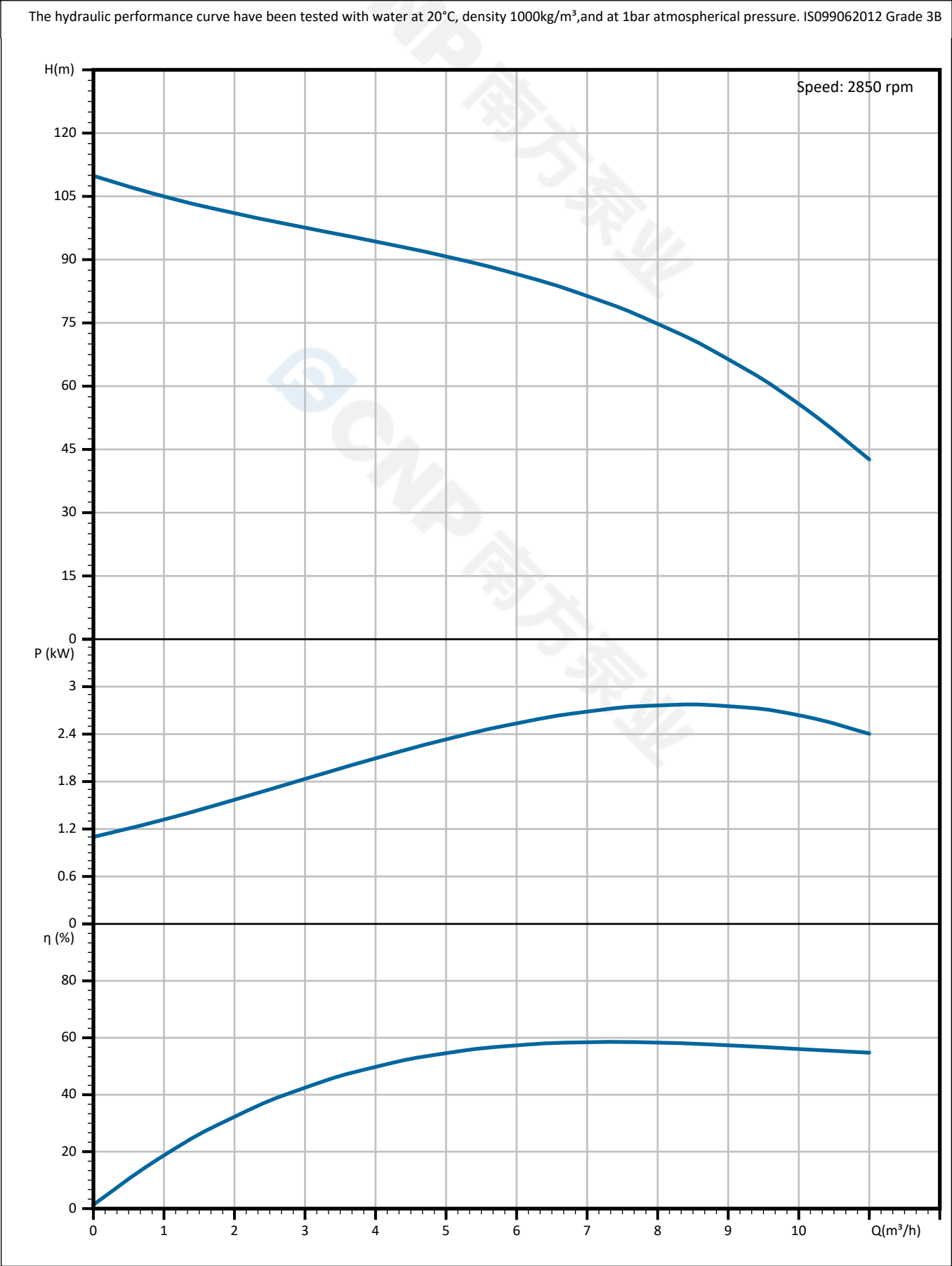
**Motor**

|                       |             |
|-----------------------|-------------|
| Number of Motor Phase | Three Phase |
| Protection Class      | IP68        |
| Insulation Class      | F           |
| Motor Power(kW)       | 4KW         |
| Power Frequency(Hz)   | 50HZ        |
| Rated Voltage (V)     | 380         |

**Others**

|             |    |
|-------------|----|
| Weight (kg) | 34 |
|-------------|----|

|                                                                                                   |                                               |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Performance Curve</b><br><br><b>SJ8-19</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                               | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                               | Contact      | 86-571-88637351                     |
|                                                                                                   |                                               | Date         | 2025/06/30                          |
| Project Name                                                                                      |                                               | Client Name  | WEPKO                               |
| Item NO                                                                                           |                                               | Client Addr. |                                     |
|                                                                                                   |                                               | Contacts     | Wepko                               |
|                                                                                                   |                                               | Contact      |                                     |



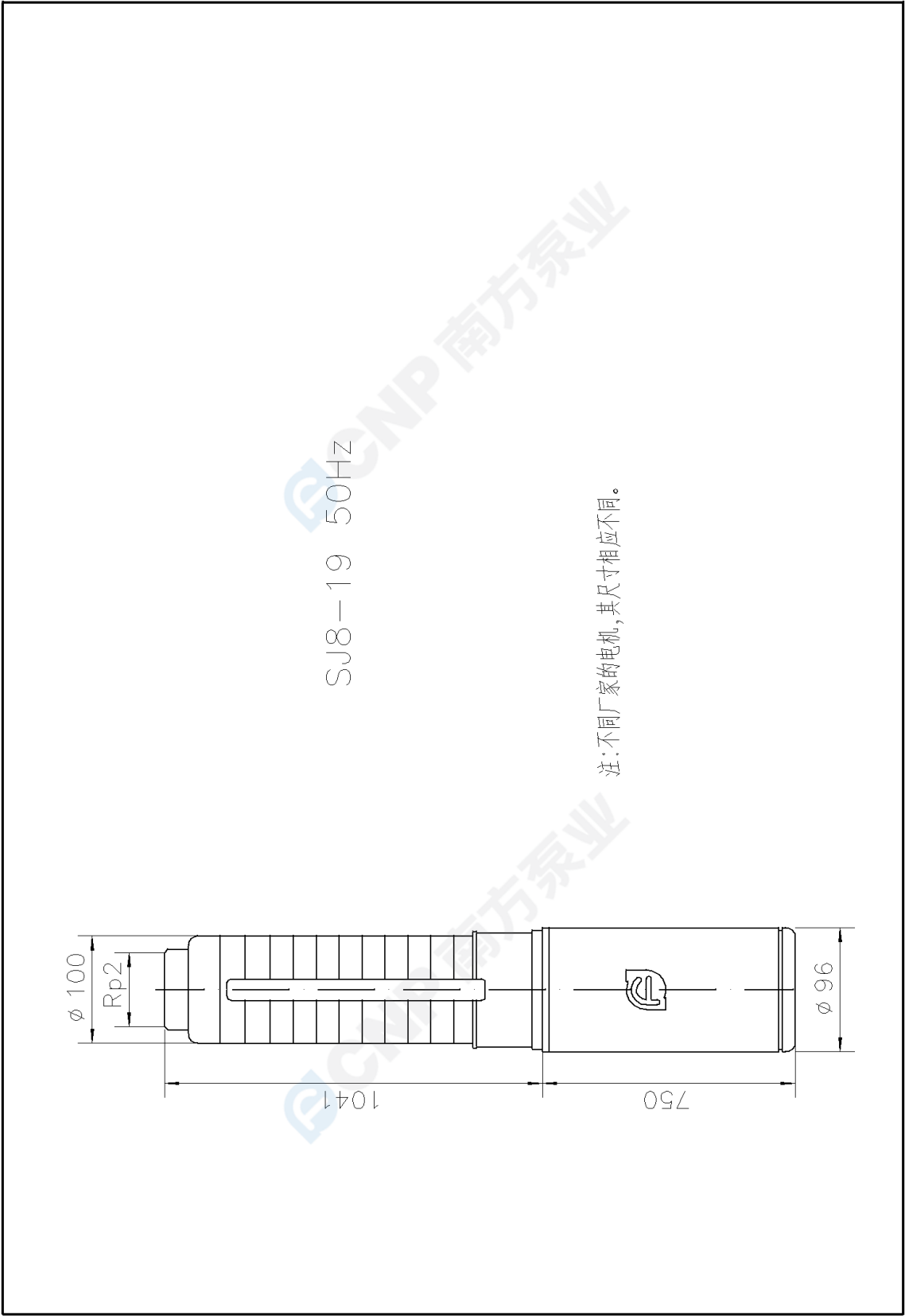
|                                                                                                   |                                                       |              |                                     |
|---------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Pump Technical Parameters</b><br><br><b>SJ8-19</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      |                                     |

|                            |            |
|----------------------------|------------|
| Rated parameters           |            |
| Pump model                 | SJ8-19     |
| Part NO.                   | 1100051011 |
| Rated flow                 | 8 m³/h     |
| Rated head                 | 75 m       |
| Rated efficiency           | 56 (%)     |
| Power (kW)                 | 2.92 kW    |
| Speed (rpm)                | 2850       |
| Max impeller diameter (mm) | 75         |
| Medium                     |            |
| Pumped medium              | water      |
| Working temperature (°C)   | 20         |
| Medium density (kg/m³)     | 1000       |
| Viscosity (mm²/s)          | 1          |

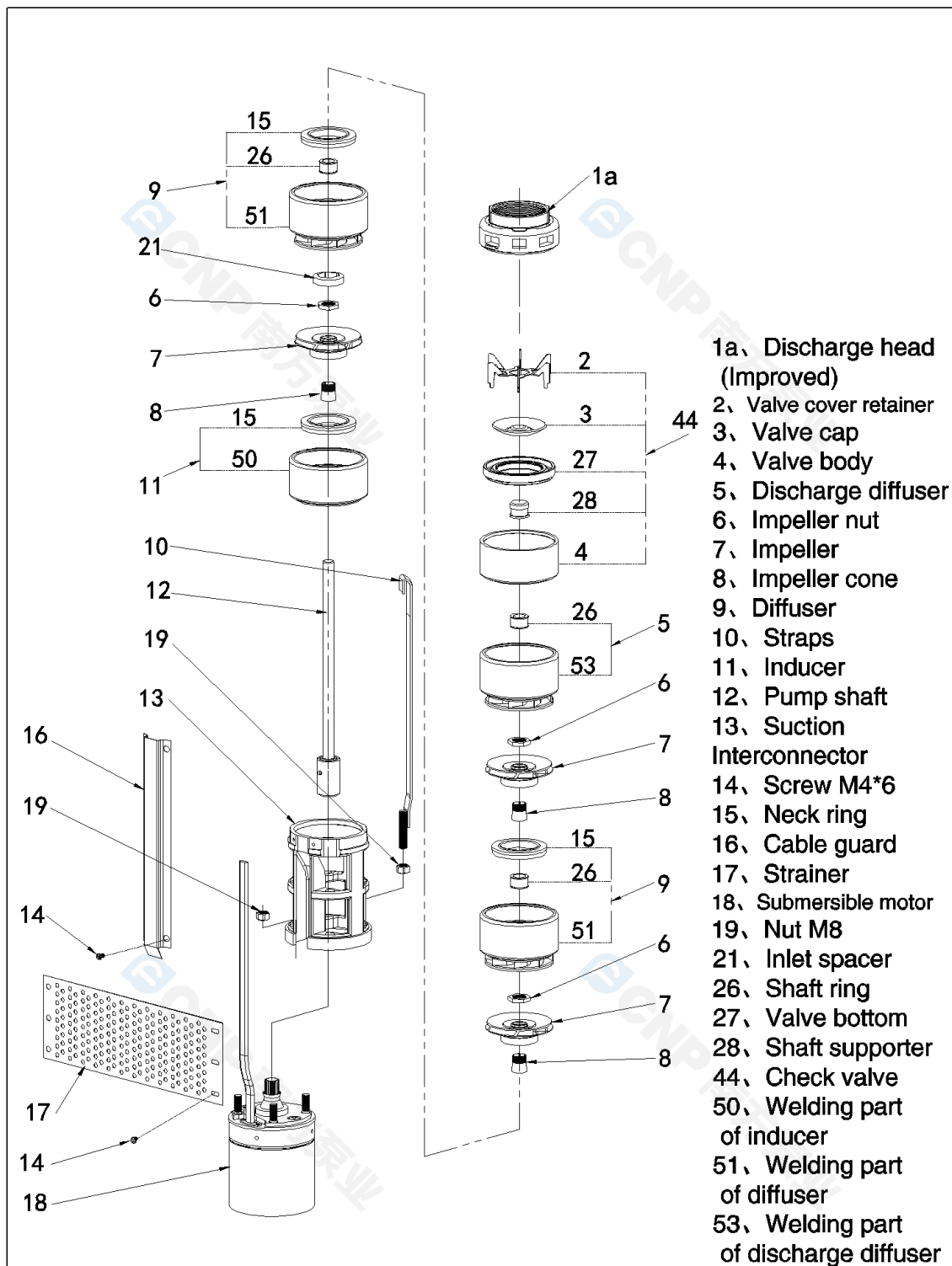
The image displays three performance graphs for the SJ8-19 pump, plotted against flow rate (Q) in m³/h on the x-axis, ranging from 0 to 10.

- Head (H) vs Flow (Q):** The top graph shows the head curve starting at approximately 108 m at 0 m³/h and decreasing to about 45 m at 10 m³/h. The rated head of 75 m is indicated at the rated flow of 8 m³/h.
- Power (P) vs Flow (Q):** The middle graph shows the power curve starting at approximately 1.2 kW at 0 m³/h, peaking at about 2.6 kW around 8 m³/h, and then slightly decreasing to 2.4 kW at 10 m³/h. The rated power of 2.92 kW is indicated at the rated flow of 8 m³/h.
- Efficiency (η) vs Flow (Q):** The bottom graph shows the efficiency curve starting at 0% at 0 m³/h, peaking at about 60% around 8 m³/h, and then slightly decreasing to 56% at 10 m³/h. The rated efficiency of 56% is indicated at the rated flow of 8 m³/h.

|                                                                                                   |                                           |              |                                     |
|---------------------------------------------------------------------------------------------------|-------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Dimension Drawing</b><br><b>SJ8-19</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      |                                     |



|                                                                                                   |                                           |              |                                     |
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|  <b>CNP 南方泵业</b> | <b>Explosed view</b><br><br><b>SJ8-19</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                           | Address      | Hangzhou, Zhejiang, China           |
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|                                                                                                   |                                           | Contacts     | Wepko                               |
|                                                                                                   |                                           | Contact      |                                     |



**E-SJ 8-151103**

|                                                                                                   |                                          |              |                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Physical picture</b><br><b>SJ8-19</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><b>SJ8-19</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                      SJ8-19  
Part NO.                            1100051011  
Product price  
Quantity                            1  
Total price

Inquiry notes