

|                                                                                                   |                                             |              |                                     |
|---------------------------------------------------------------------------------------------------|---------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><b>SJ12-8</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.                                                                          | 1100051240 |                                                                                                                                                                                                                                       |  |
| 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             | 12 m <sup>3</sup> /h |
| Head             | 40 m                 |
| Efficiency       | 59 %                 |
| Speed            | 2850 rpm             |
| Number of stages | 8                    |

**Material**

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

**Installation**

|                            |       |
|----------------------------|-------|
| Operation Pressure         | 16bar |
| 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      | SJ12 exploded view                          |

**Motor**

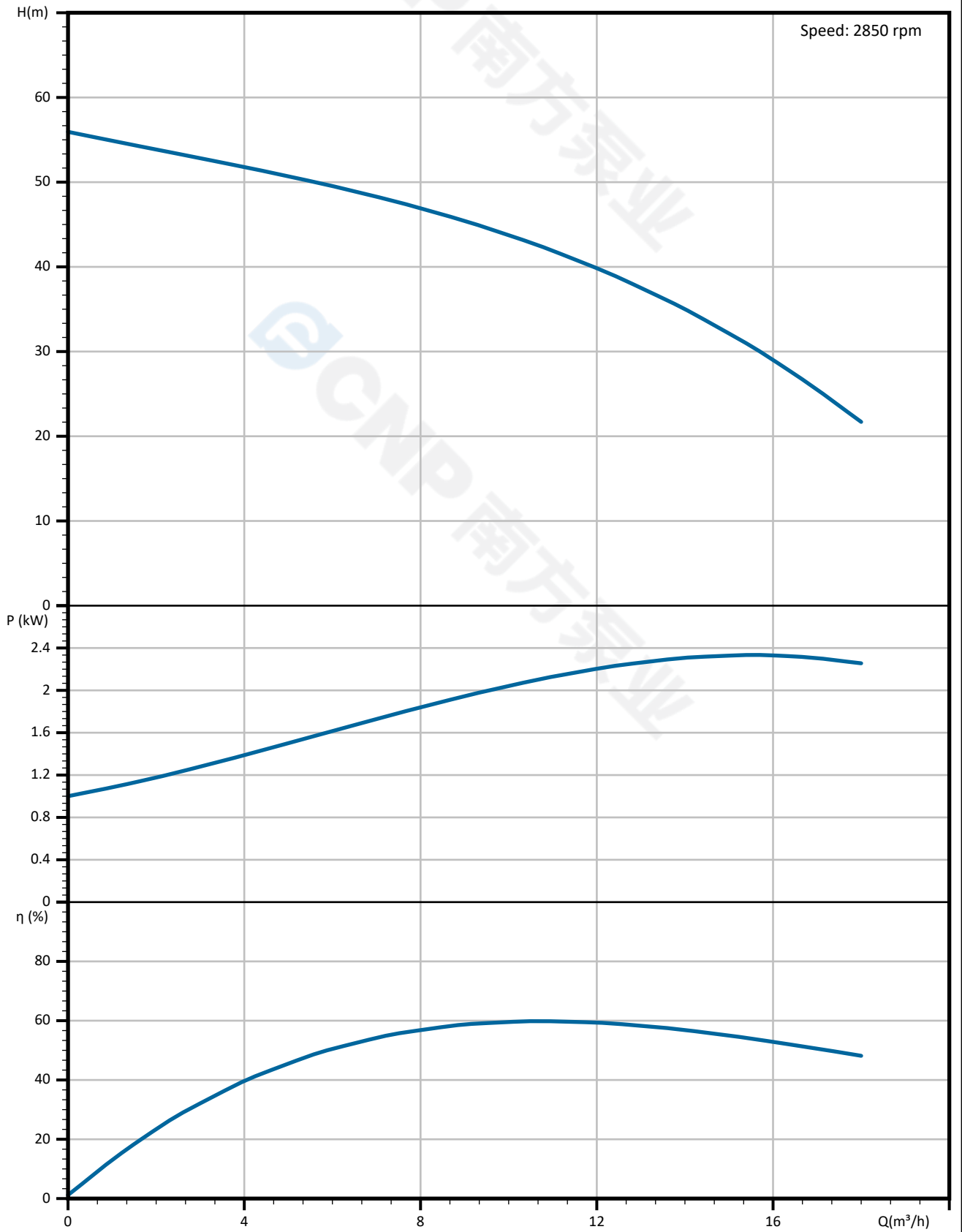
|                       |             |
|-----------------------|-------------|
| Number of Motor Phase | Three Phase |
| Protection Class      | IP68        |
| Insulation Class      | F           |
| Motor Power(kW)       | 3KW         |
| Power Frequency(Hz)   | 50HZ        |
| Rated Voltage (V)     | 380         |

**Others**

|             |    |
|-------------|----|
| Weight (kg) | 29 |
|-------------|----|

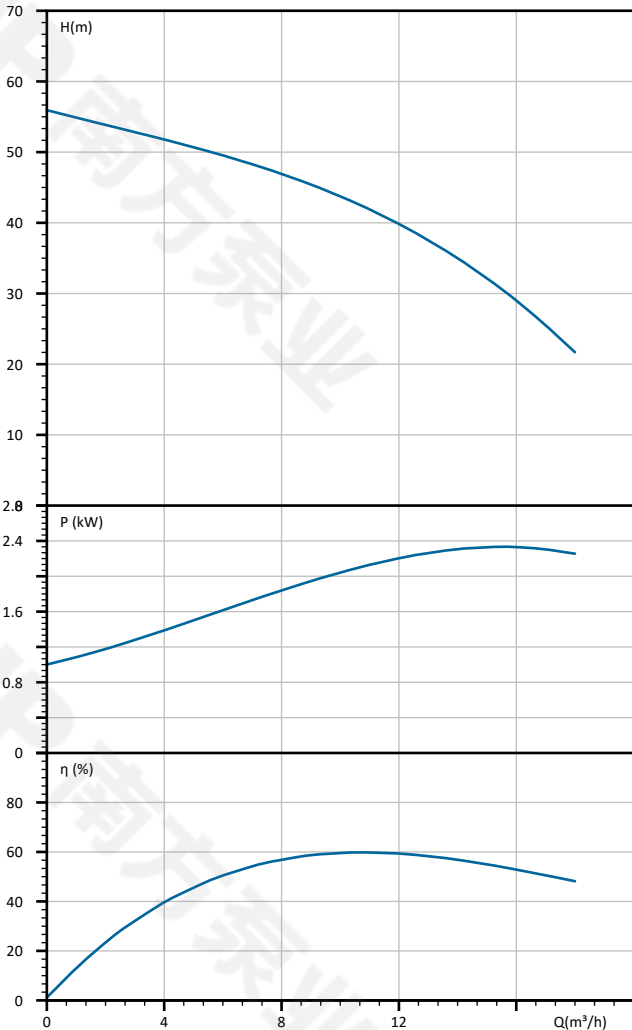
|                                                                                                   |                                               |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Performance Curve</b><br><br><b>SJ12-8</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



|                                                                                                   |                                                   |              |                                     |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Pump Technical Parameters</b><br><b>SJ12-8</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                 | SJ12-8     |
| Part NO.                   | 1100051240 |
| Rated flow                 | 12 m³/h    |
| Rated head                 | 40 m       |
| Rated efficiency           | 59 (%)     |
| Power (kW)                 | 2.22 kW    |
| Speed (rpm)                | 2850       |
| Max impeller diameter (mm) | 80         |
|                            |            |
| Medium                     |            |
| Pumped medium              | water      |
| Working temperature (°C)   | 20         |
| Medium density (kg/m³)     | 1000       |
| Viscosity (mm²/s)          | 1          |
|                            |            |

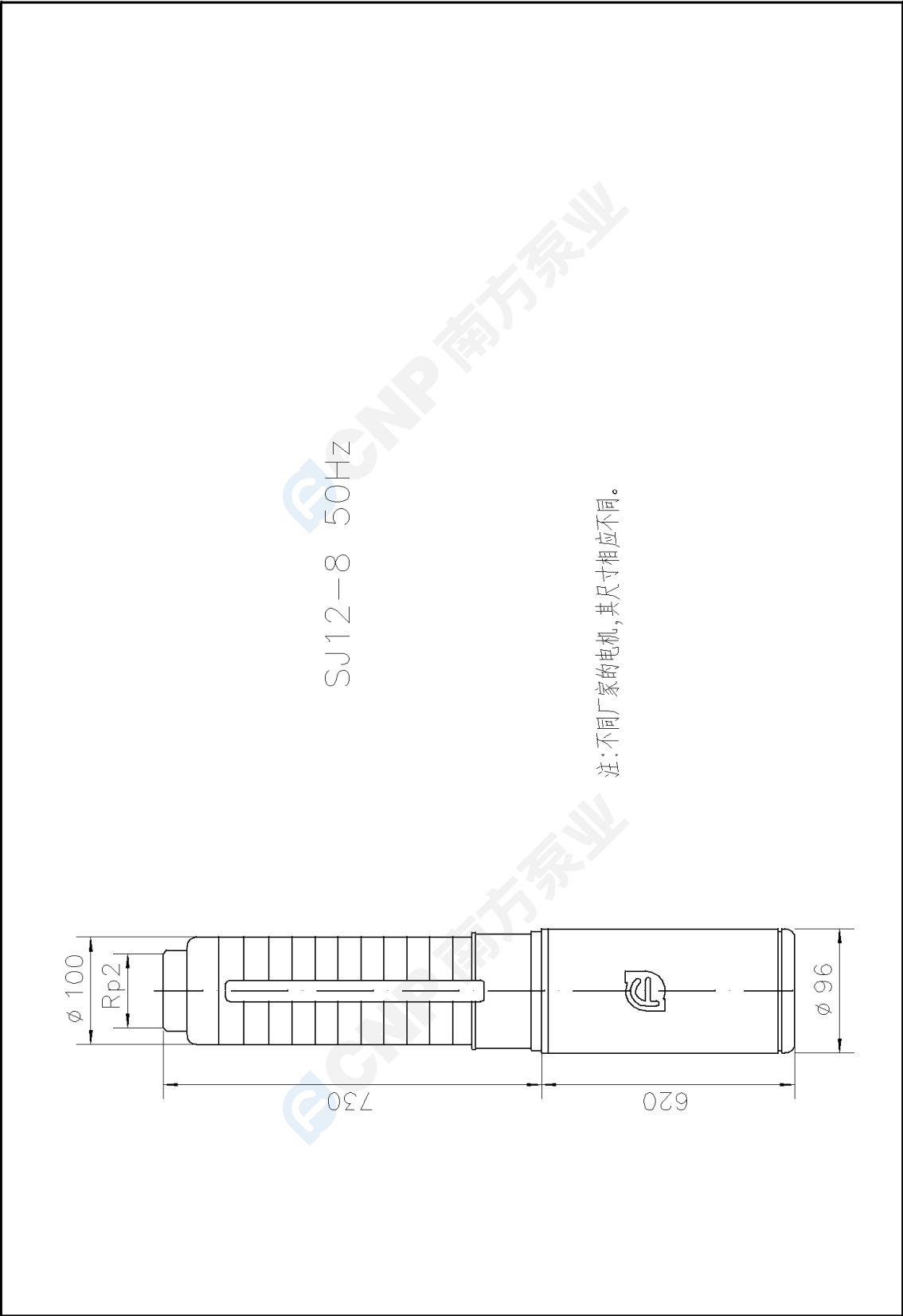


| Q (m³/h) | H (m) |
|----------|-------|
| 0        | 55    |
| 4        | 52    |
| 8        | 47    |
| 12       | 40    |
| 15       | 22    |

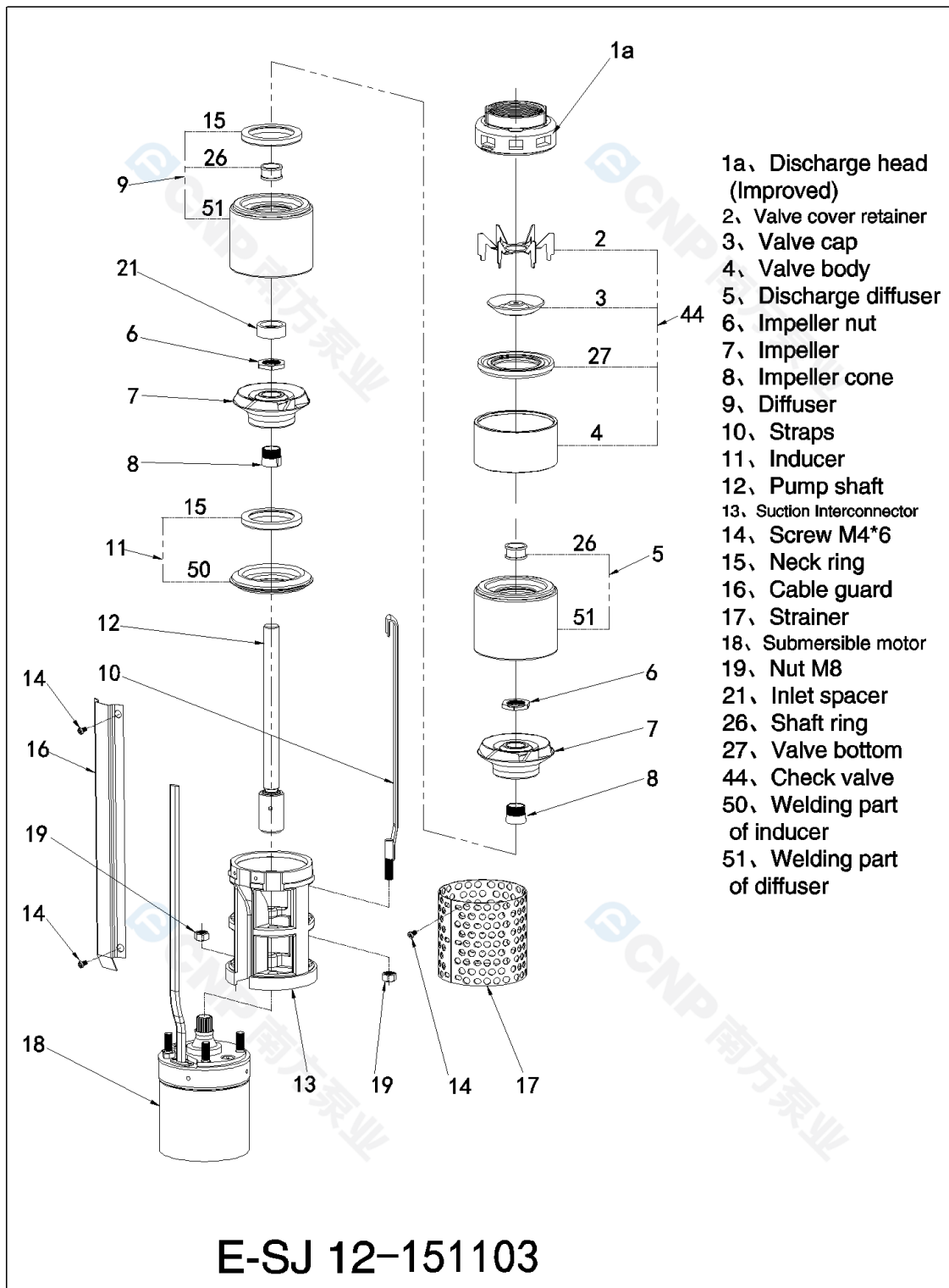
| Q (m³/h) | P (kW) |
|----------|--------|
| 0        | 0.9    |
| 4        | 1.3    |
| 8        | 1.8    |
| 12       | 2.3    |
| 15       | 2.2    |

| Q (m³/h) | η (%) |
|----------|-------|
| 0        | 0     |
| 4        | 40    |
| 8        | 58    |
| 12       | 60    |
| 15       | 48    |

|                                                                                                   |                                               |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Dimension Drawing</b><br><br><b>SJ12-8</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                               |
|                                                                                                   |                                               | Client Addr. |                                     |
| Item NO                                                                                           |                                               | Contacts     | Wepko                               |
|                                                                                                   |                                               | Contact      |                                     |



|                                                                                                   |                                           |              |                                     |
|---------------------------------------------------------------------------------------------------|-------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Explosed view</b><br><br><b>SJ12-8</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>Physical picture</b><br><b>SJ12-8</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      |                                     |



|                                                                                                   |                                        |              |                                     |
|---------------------------------------------------------------------------------------------------|----------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Order Data</b><br><br><b>SJ12-8</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                      SJ12-8  
Part NO.                            1100051240  
Product price  
Quantity                            1  
Total price

Inquiry notes