

|                                                                                   |                                                     |              |                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------|--------------|-------------------------------------|
|  | <b>Product Information</b><br><br><b>CDM150-2-1</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                   |                                                     | Address      | Hangzhou, Zhejiang, China           |
|                                                                                   |                                                     | Contact      | 86-571-88637351                     |
|                                                                                   |                                                     | Date         | 2025/07/08                          |
| Project Name                                                                      |                                                     | Client Name  | WEPKO                               |
|                                                                                   |                                                     | Client Addr. |                                     |
| Item NO                                                                           |                                                     | Contacts     | Wepko                               |
|                                                                                   |                                                     | Contact      |                                     |

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part NO.                                                                          | 1100106346                                                                                                                                                                                                                                                                                                                                                                          |
| Product Picture: (Note: Images may not be the same as the product)                | Note                                                                                                                                                                                                                                                                                                                                                                                |
|  | <p>CDM/CDMF pumps are new generation, high efficiency, non-self-priming vertical multistage centrifugal pumps (Abbr. as pumps). It referred to European standard, adopted entirely new industrial design, efficiency achieved MEI≥0.7. It is energy saving, low noise, environment friendly, compact design, beautiful shape, light weight, easy for service, high reliability.</p> |

Nameplate parameters

|                  |          |
|------------------|----------|
| Flow             | 150 m³/h |
| Head             | 35 m     |
| Efficiency       | 75.8 %   |
| Speed            | 2950 rpm |
| Number of stages | 2        |

Technology

|                     |      |
|---------------------|------|
| Pump rotator speed  | 2950 |
| Nameplate standards | CE   |
| Pump version        | 2    |

Material

|                      |     |
|----------------------|-----|
| Impeller             | 304 |
| Rubber code          | P   |
| Inlet&outlet chamber | 304 |
| Material Code        | S   |

Installation

|                                                 |                 |
|-------------------------------------------------|-----------------|
| Connection Code                                 | F               |
| Maximum Pressure/Temperature (high temperature) | 20 bar / 120 °C |
| Maximum Pressure/Temperature (low temperature)  | 20 bar / -15 °C |
| Flange Standard                                 | DIN             |
| Pressure Class                                  | PN25-40         |
| Inlet & outlet                                  | DN125           |

Medium

|                                       |             |
|---------------------------------------|-------------|
| Medium Temperature normal temperature | -15°C+70°C  |
| Medium Temperature high temperature   | -15°C+120°C |
| Maximum Environment Temperature       | 40°C        |

Structure dimension

|               |                 |
|---------------|-----------------|
| Model picture | F Flange        |
| Expolded view | CDMF120,150,200 |

|                                                                                                   |                                                     |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><br><b>CDM150-2-1</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                     | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                     | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                     | Date         | 2025/07/08                          |
| <b>Project Name</b>                                                                               |                                                     | Client Name  | WEPKO                               |
|                                                                                                   |                                                     | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                     | Contacts     | Wepko                               |
|                                                                                                   |                                                     | Contact      |                                     |

**Motor**

|                         |             |
|-------------------------|-------------|
| Number of Motor Phase   | Three Phase |
| Protection Class        | IP55        |
| Insulation Class        | F           |
| Motor Power(kW)         | 22KW        |
| Power Frequency(Hz)     | 50HZ        |
| Rated Voltage (V)       | 380V        |
| Rated Current (A)       | 40.5A       |
| Energy Efficiency Level | IE3         |

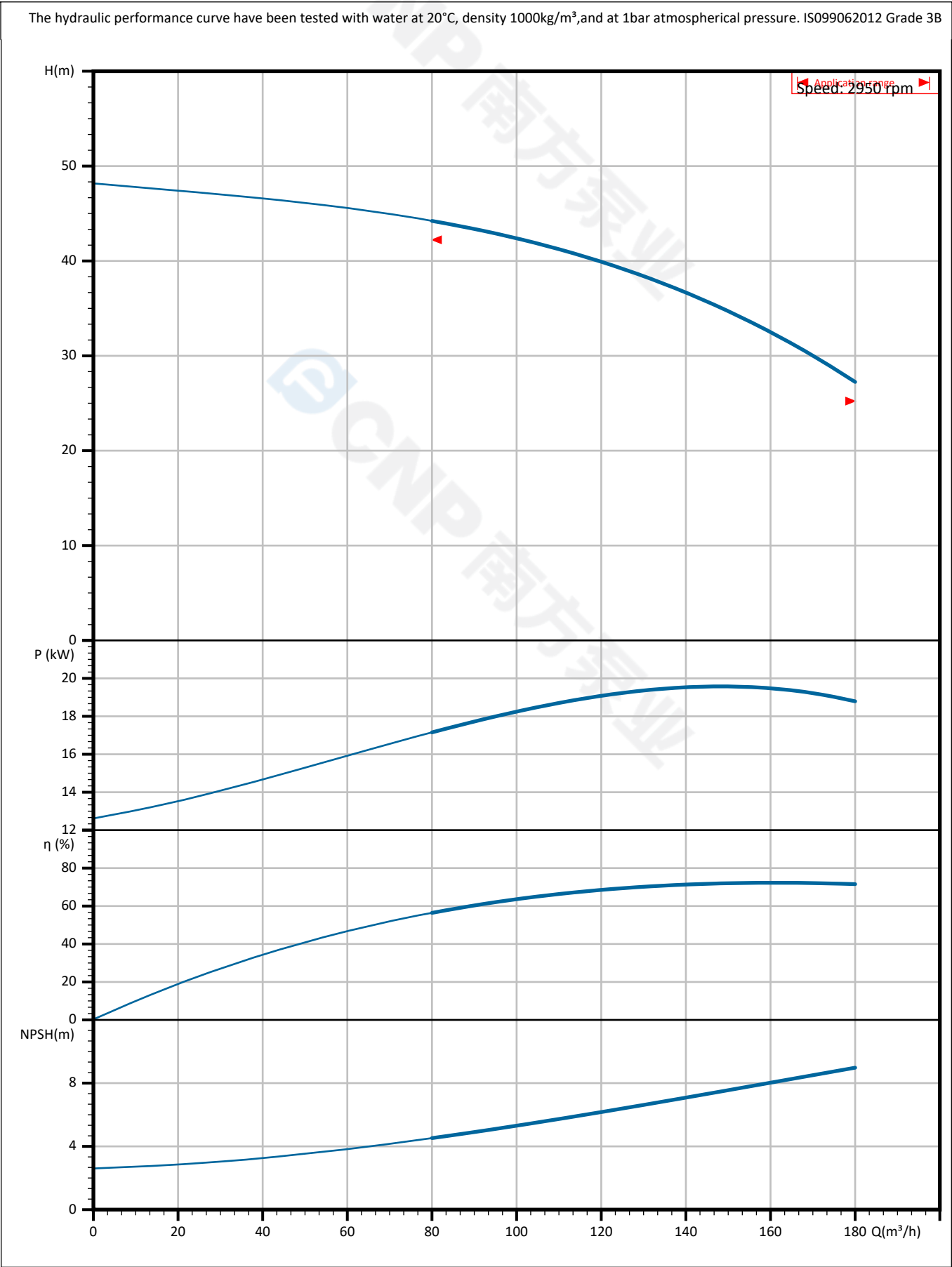
**Seal**

|                 |                |
|-----------------|----------------|
| Mechanical Seal | CDLA-32/WB1F14 |
|-----------------|----------------|

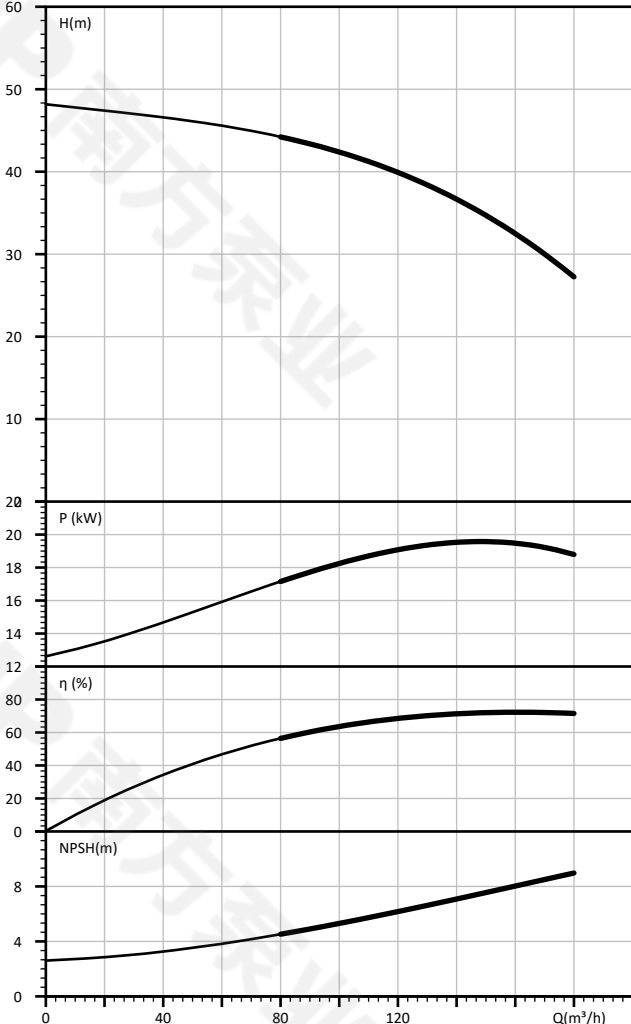
**Others**

|             |     |
|-------------|-----|
| Weight (kg) | 295 |
|-------------|-----|

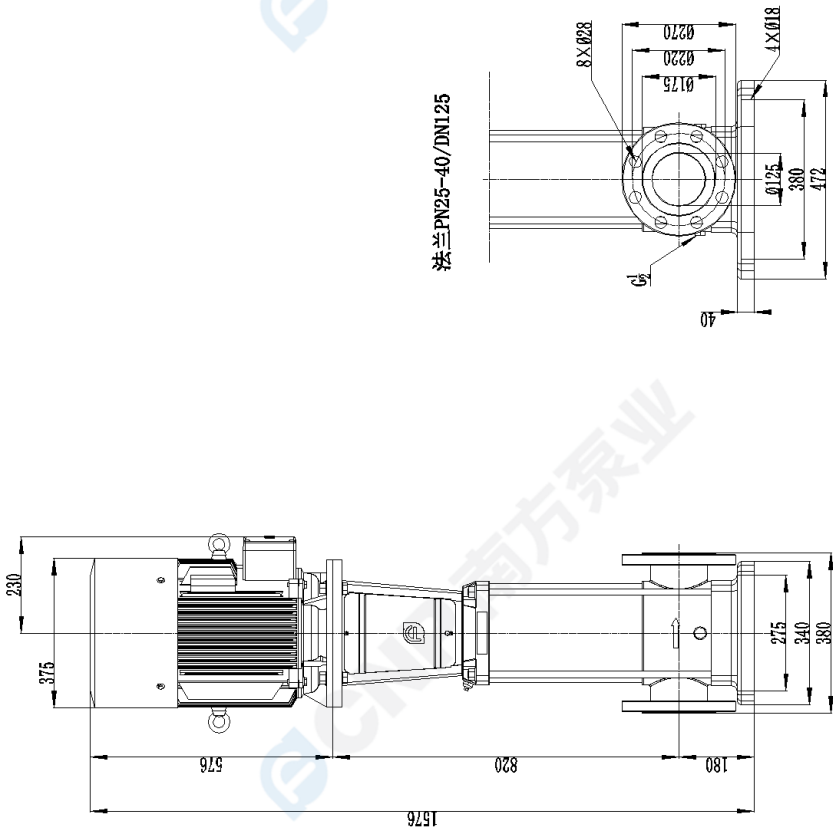
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|-----------------------------------------------------------------------------------|---------------------------------------------------|--------------|-------------------------------------|
|  | <b>Performance Curve</b><br><br><b>CDM150-2-1</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                   |                                                   | Address      | Hangzhou, Zhejiang, China           |
|                                                                                   |                                                   | Contact      | 86-571-88637351                     |
|                                                                                   |                                                   | Date         | 2025/07/08                          |
| 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><b>CDM150-2-1</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                       | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                       | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                       | Date         | 2025/07/08                          |
| <b>Project Name</b>                                                                               |                                                       | Client Name  | WEPKO                               |
|                                                                                                   |                                                       | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                       | Contacts     | Wepko                               |
|                                                                                                   |                                                       | Contact      |                                     |

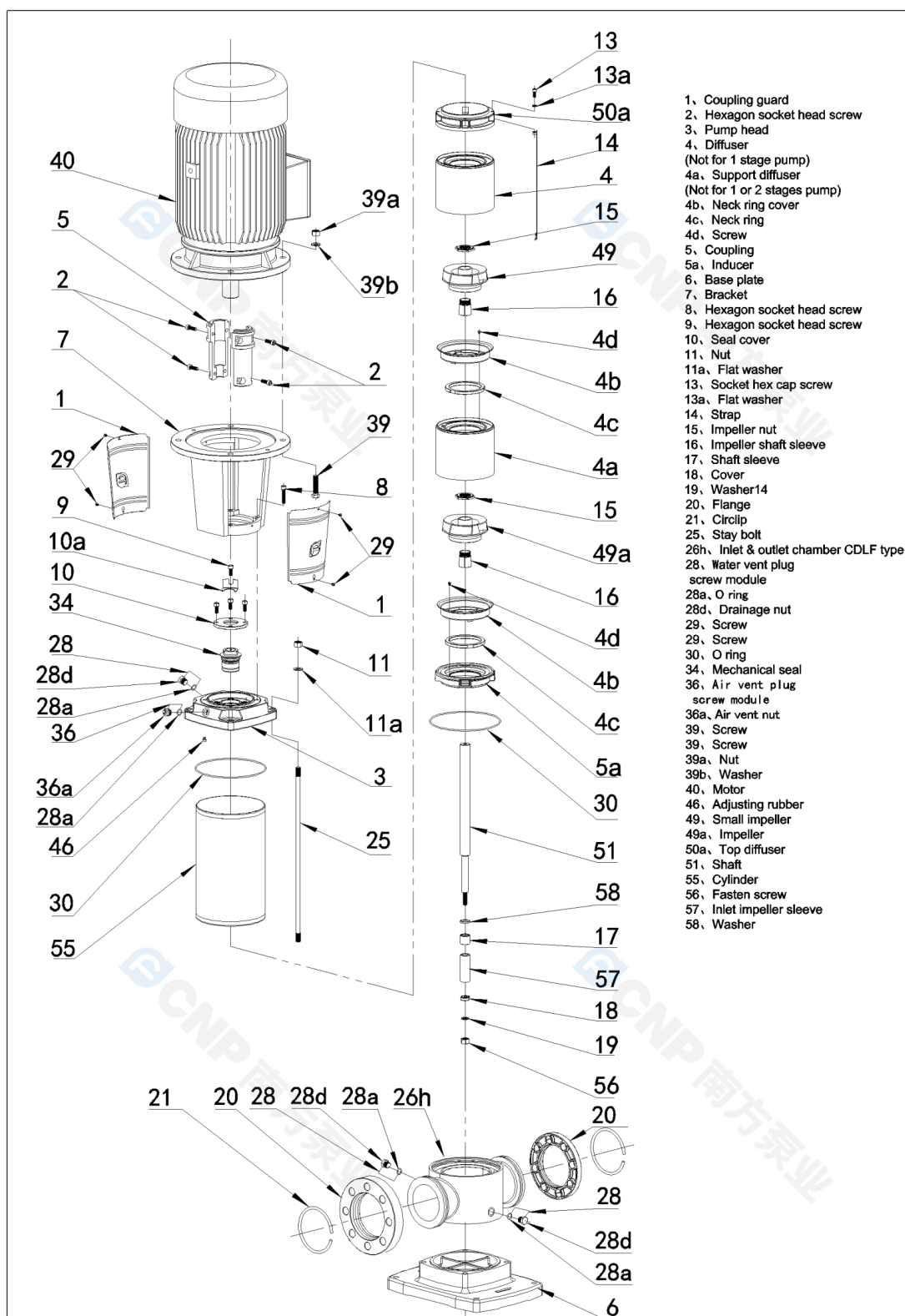
|                            |            |                                                                                     |
|----------------------------|------------|-------------------------------------------------------------------------------------|
| <b>Rated parameters</b>    |            |  |
| Pump model                 | CDM150-2-1 |                                                                                     |
| Part NO.                   | 1100106346 |                                                                                     |
| Rated flow                 | 150 m³/h   |                                                                                     |
| Rated head                 | 35 m       |                                                                                     |
| Rated efficiency           | 75.8 (%)   |                                                                                     |
| Power (kW)                 | 18.9 kW    |                                                                                     |
| NPSHr (m)                  | 6.5        |                                                                                     |
| Speed (rpm)                | 2950       |                                                                                     |
| Max impeller diameter (mm) | 152        |                                                                                     |
| <b>Medium</b>              |            |                                                                                     |
| Pumped medium              | water      |                                                                                     |
| Working temperature (°C)   | 20         |                                                                                     |
| Medium density (kg/m³)     | 1000       |                                                                                     |
| Viscosity (mm²/s)          | 1          |                                                                                     |
|                            |            |                                                                                     |

|                                                                                                                |                                                              |              |                                     |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------|-------------------------------------|
| <div>  <b>CNP 南方泵业</b> </div> | <div> <b>Dimension Drawing</b><br/> <b>CDM150-2-1</b> </div> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                                                |                                                              | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                                |                                                              | Contact      | 86-571-88637351                     |
|                                                                                                                |                                                              | Date         | 2025/07/08                          |
| Project Name                                                                                                   |                                                              | Client Name  | WEPKO                               |
| Item NO                                                                                                        |                                                              | Client Addr. |                                     |
|                                                                                                                |                                                              | Contacts     | Wepko                               |
|                                                                                                                |                                                              | Contact      |                                     |



注：隔爆电机外形尺寸有所变动，详情咨询本公司。

|                                                                                                   |                                               |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Explosed view</b><br><br><b>CDM150-2-1</b> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                               | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                               | Contact      | 86-571-88637351                     |
|                                                                                                   |                                               | Date         | 2025/07/08                          |
| Project Name                                                                                      |                                               | Client Name  | WEPKO                               |
| Item NO                                                                                           |                                               | Client Addr. |                                     |
|                                                                                                   |                                               | Contacts     | Wepko                               |
|                                                                                                   |                                               | Contact      |                                     |



**Drawing 1-K CDMF120, 150, 200-240704**

|                                                                                                   |                                                  |              |                                     |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Physical picture</b><br><br><b>CDM150-2-1</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                  | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                  | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                  | Date         | 2025/07/08                          |
|                                                                                                   |                                                  | 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><b>CDM150-2-1</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                        | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                        | Contact      | 86-571-88637351                     |
|                                                                                                   |                                        | Date         | 2025/07/08                          |
|                                                                                                   |                                        | Client Name  | WEPKO                               |
| <b>Project Name</b>                                                                               |                                        | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                        | Contacts     | Wepko                               |
|                                                                                                   |                                        | Contact      |                                     |

Pump model CDM150-2-1

Part NO. 1100106346

Product price

Quantity 1

Total price

Inquiry notes