

|                                                                                   |                                                           |              |                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------|--------------|-------------------------------------|
|  | <b>Product Information</b><br><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                   |                                                           | Address      | Hangzhou, Zhejiang, China           |
|                                                                                   |                                                           | Contact      | 86-571-88637351                     |
|                                                                                   |                                                           | Date         | 2025/02/04                          |
|                                                                                   |                                                           | Client Name  | dieselpumpasia                      |
| Project Name                                                                      |                                                           | Client Addr. |                                     |
| Item NO                                                                           |                                                           | Contacts     | dpa                                 |
|                                                                                   |                                                           | Contact      |                                     |

|                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part NO.                                                                                                                                                                                                                                                                                                                                  | 1100109132                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product Picture: (Note: Images may not be the same as the product)                                                                                                                                                                                                                                                                        | Note                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                          | <p>CDMF+CMH series is a new generation of high-efficiency non-self-priming high-pressure pump independently developed with reference to European standards. The product adopts a new industrial design, and the energy efficiency index reaches MEI ≥0.7, which has the characteristics of energy saving, low noise, environmental protection and compact structure, beautiful appearance, light weight, convenient use and maintenance, and high reliability.</p> |
| <div> <div>Nameplate parameters</div> <div> <div>Flow</div> <div>3 m³/h</div> </div> <div> <div>Head</div> <div>365.2 m</div> </div> <div> <div>Efficiency</div> <div>58 %</div> </div> <div> <div>Speed</div> <div>2900 rpm</div> </div> <div> <div>Number of stages</div> <div>30</div> </div> </div>                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Technology</div> <div> <div>Pump rotator speed</div> <div>2900</div> </div> </div>                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Material</div> <div> <div>Impeller</div> <div>304</div> </div> <div> <div>Rubber code</div> <div>P</div> </div> <div> <div>Material Code</div> <div>S</div> </div> </div>                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Installation</div> <div> <div>Connection Code</div> <div>K</div> </div> <div> <div>Installation type</div> <div>card cover</div> </div> <div> <div>Maximum Operation Pressure</div> <div>50bar</div> </div> </div>                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Medium</div> <div> <div>Medium Temperature normal temperature</div> <div>-15°C+70°C</div> </div> <div> <div>Medium Temperature high temperature</div> <div>-15°C+120°C</div> </div> <div> <div>Maximum Environment Temperature</div> <div>40°C</div> </div> </div>                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Structure dimension</div> <div> <div>Inlet &amp; outlet size types</div> <div>DN</div> </div> <div> <div>Inlet &amp; Outlet Diameter</div> <div>DN32</div> </div> <div> <div>Rotation Direction</div> <div>CDMF rotates anti-clockwise viewing from motor side and CMH rotates clockwise.</div> </div> </div>                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Motor</div> <div> <div>Number of Motor Phase</div> <div>Three Phase</div> </div> <div> <div>Protection Class</div> <div>IP55</div> </div> <div> <div>Insulation Class</div> <div>F</div> </div> <div> <div>Motor Power(kW)</div> <div>3+3KW</div> </div> <div> <div>Energy Efficiency Level</div> <div>IE3</div> </div> </div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <div> <div>Seal</div> <div> <div>Mechanical Seal</div> <div>CDLA-12/WB1F14</div> </div> </div>                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

|                                                                                                   |                                                           |              |                                     |
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|  <b>CNP 南方泵业</b> | <b>Product Information</b><br><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                           | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                           | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                           | Date         | 2025/02/04                          |
| <b>Project Name</b>                                                                               |                                                           | Client Name  | dieselpumpasia                      |
|                                                                                                   |                                                           | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                           | Contacts     | dpa                                 |
|                                                                                                   |                                                           | Contact      |                                     |

**Others**

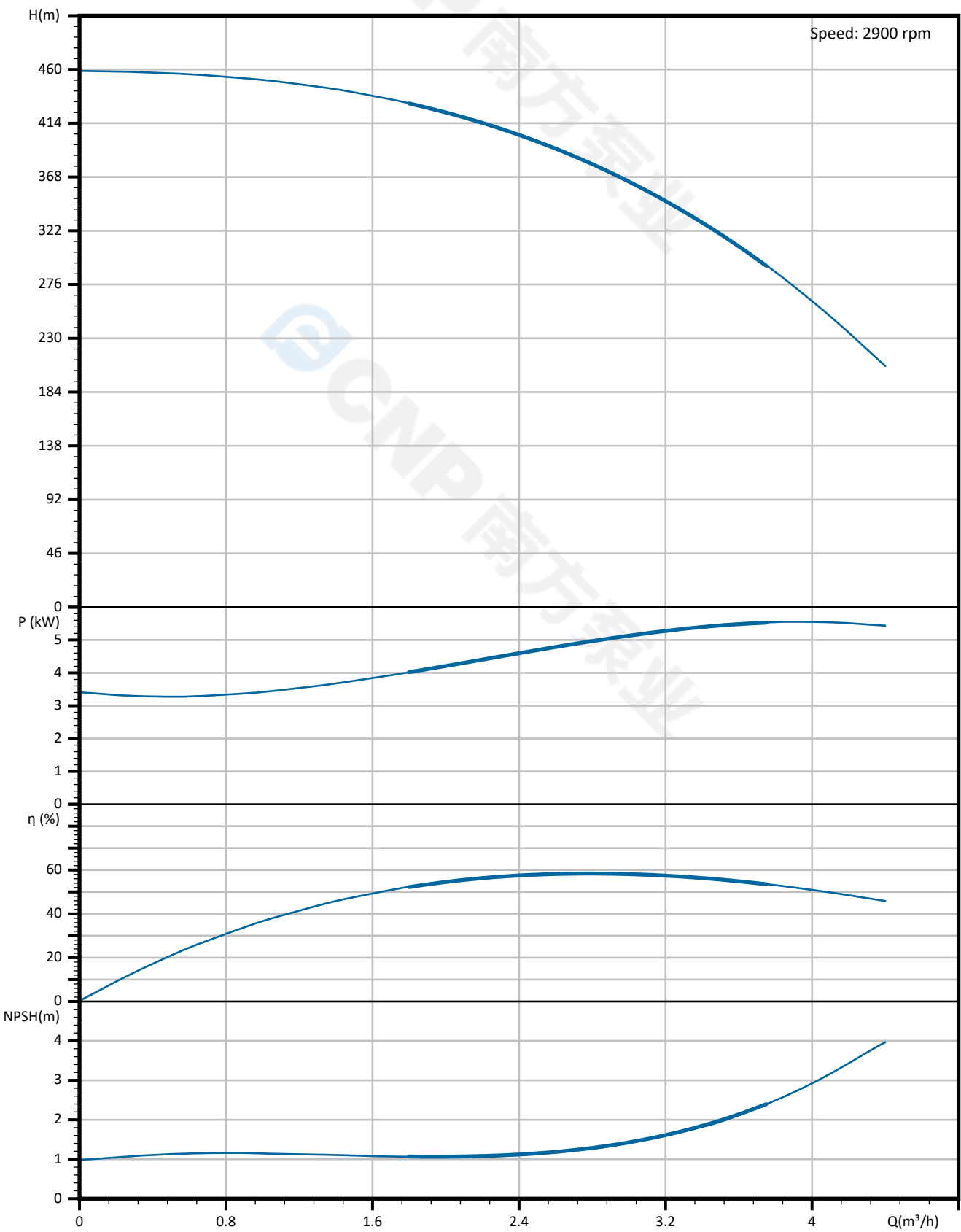
Weight (kg) 154

**Structure dimension**

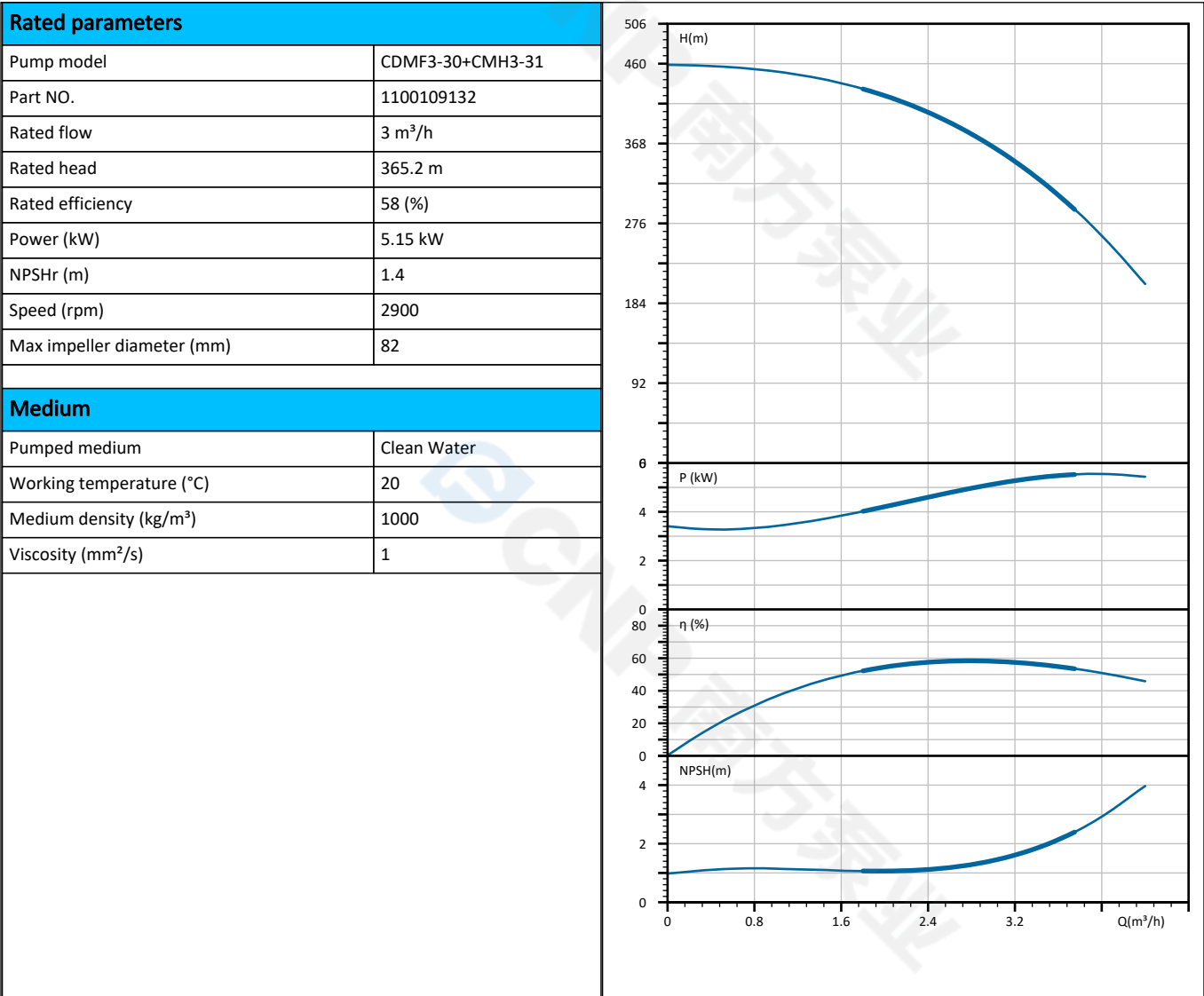
Expolded view CMH1,3,5exploded view

|                                                                                                   |                                                         |              |                                     |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Performance Curve</b><br><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                         | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                         | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                         | Date         | 2025/02/04                          |
| Project Name                                                                                      |                                                         | Client Name  | dieselpumpasia                      |
| Item NO                                                                                           |                                                         | Client Addr. |                                     |
|                                                                                                   |                                                         | Contacts     | dpa                                 |
|                                                                                                   |                                                         | Contact      |                                     |

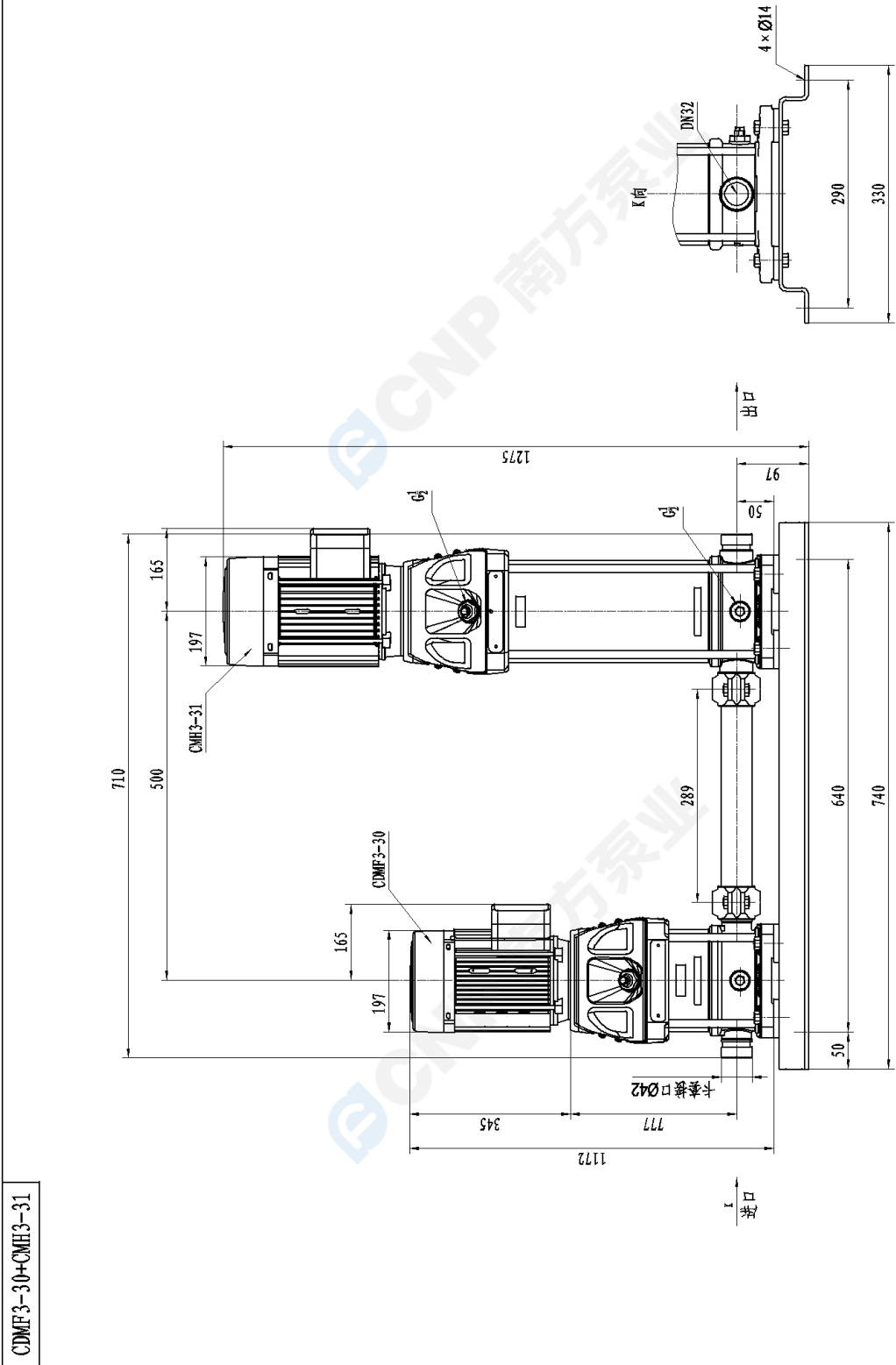
The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m³, and at 1bar atmospherical pressure. ISO99062012 Grade 3B



|                                                                                                   |                                                             |              |                                     |
|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Pump Technical Parameters</b><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                             | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                             | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                             | Date         | 2025/02/04                          |
| <b>Project Name</b>                                                                               |                                                             | Client Name  | dieselpumpasia                      |
|                                                                                                   |                                                             | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                             | Contacts     | dpa                                 |
|                                                                                                   |                                                             | Contact      |                                     |



|                                                                                   |                                                     |              |                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------|--------------|-------------------------------------|
|  | <b>Dimension Drawing</b><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                   |                                                     | Address      | Hangzhou, Zhejiang, China           |
|                                                                                   |                                                     | Contact      | 86-571-88637351                     |
|                                                                                   |                                                     | Date         | 2025/02/04                          |
| Project Name                                                                      |                                                     | Client Name  | dieselpumpasia                      |
| Item NO                                                                           |                                                     | Client Addr. |                                     |
|                                                                                   |                                                     | Contacts     | dpa                                 |
|                                                                                   |                                                     | Contact      |                                     |



|                                                                                                   |                                                     |              |                                     |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Explosed view</b><br><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                     | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                     | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                     | Date         | 2025/02/04                          |
| Project Name                                                                                      |                                                     | Client Name  | dieselpumpasia                      |
| Item NO                                                                                           |                                                     | Client Addr. |                                     |
|                                                                                                   |                                                     | Contacts     | dpa                                 |
|                                                                                                   |                                                     | Contact      |                                     |



|                                                                                   |                                                    |              |                                     |
|-----------------------------------------------------------------------------------|----------------------------------------------------|--------------|-------------------------------------|
|  | <b>Physical picture</b><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfeng Pump Industry Co.,Ltd (CNP) |
|                                                                                   |                                                    | Address      | Hangzhou, Zhejiang, China           |
|                                                                                   |                                                    | Contact      | 86-571-88637351                     |
|                                                                                   |                                                    | Date         | 2025/02/04                          |
| Project Name                                                                      |                                                    | Client Name  | dieselpumpasia                      |
|                                                                                   |                                                    | Client Addr. |                                     |
| Item NO                                                                           |                                                    | Contacts     | dpa                                 |
|                                                                                   |                                                    | Contact      |                                     |



|                                                                                                   |                                                  |              |                                     |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------|-------------------------------------|
|  <b>CNP 南方泵业</b> | <b>Order Data</b><br><br><b>CDMF3-30+CMH3-31</b> | Manufacturer | Nanfang Pump Industry Co.,Ltd (CNP) |
|                                                                                                   |                                                  | Address      | Hangzhou, Zhejiang, China           |
|                                                                                                   |                                                  | Contact      | 86-571-88637351                     |
|                                                                                                   |                                                  | Date         | 2025/02/04                          |
|                                                                                                   |                                                  | Client Name  | dieselpumpasia                      |
| <b>Project Name</b>                                                                               |                                                  | Client Addr. |                                     |
| <b>Item NO</b>                                                                                    |                                                  | Contacts     | dpa                                 |
|                                                                                                   |                                                  | Contact      |                                     |

Pump model CDMF3-30+CMH3-31  
Part NO. 1100109132  
Product price  
Quantity 1  
Total price

Inquiry notes