

|                                                                                  |                                                 |              |                            |
|----------------------------------------------------------------------------------|-------------------------------------------------|--------------|----------------------------|
|  | <b>Product information</b><br><b>TD125-18/4</b> | Manufacturer | CNP                        |
|                                                                                  |                                                 | Address      | Yuhang District, Hangzhou, |
|                                                                                  |                                                 | Contact      | 86-571-88637351            |
|                                                                                  |                                                 | Date         | 2022/03/09                 |
| Project Name                                                                     |                                                 | Client Name  | DPA                        |
| Station Number                                                                   |                                                 | Client Addr. |                            |
|                                                                                  |                                                 | Contacts     | Alireza                    |
|                                                                                  |                                                 | Contact      |                            |

|             |            |
|-------------|------------|
| Product No. | 1100042035 |
|-------------|------------|

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product picture(Note:the picture may not be the same as the                       | Series description                                                                                                                                                                                                                                                                                                                                                                                                |
|  | <p><b>Product introduction</b></p> <p>Single stage in-line centrifugal pumps,inlet and outlet are horizontal with top side pulled out structure and can be repaired without removing the pipelines.</p> <p><b>Performance and advantages</b></p> <p>Compact structure<br/>Maintenance convenience<br/>Low noise<br/>Both cast iron and stainless steel impeller are available</p> <p><b>Application range</b></p> |

### technology

|                    |                 |
|--------------------|-----------------|
| Pump rotator speed | 1480            |
| Pump version       | Extension shaft |

### Material

|             |       |
|-------------|-------|
| Impeller    | HT200 |
| Pump body   | HT200 |
| Rubber code | NBR   |

### Installation

|                            |      |
|----------------------------|------|
| Connection Code            | F    |
| Maximum Operation Pressure | PN12 |

### Medium

|                    |         |
|--------------------|---------|
| Medium Temperature | -15~110 |
|--------------------|---------|

### Structure dimension

|                           |                                          |
|---------------------------|------------------------------------------|
| Inlet & outlet size types | DN                                       |
| Inlet & Outlet Bore       | 125                                      |
| Rotation Direction        | Clockwise rotation viewed from motor end |

### Motor

|                         |             |
|-------------------------|-------------|
| Number of Motor Phase   | Three Phase |
| Protection Class        | IP55        |
| Insulation Class        | F           |
| Motor Power             | 11          |
| Power Frequency         | 50Hz        |
| Rated Voltage (V)       | 380V        |
| Energy Efficiency Level | IE3         |

### Seal

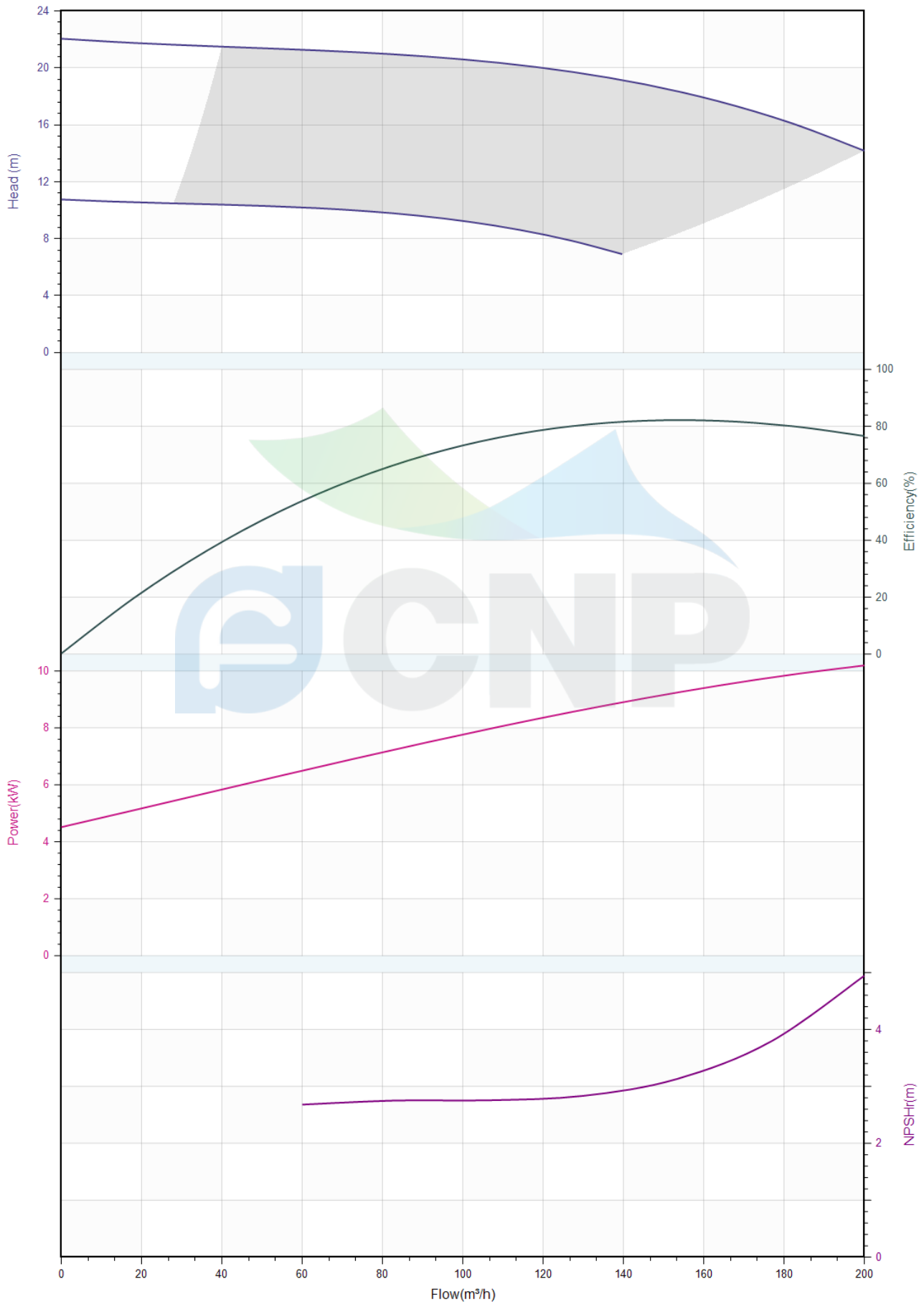
|                 |            |
|-----------------|------------|
| Mechanical Seal | TD-40/BSE4 |
|-----------------|------------|

### Others

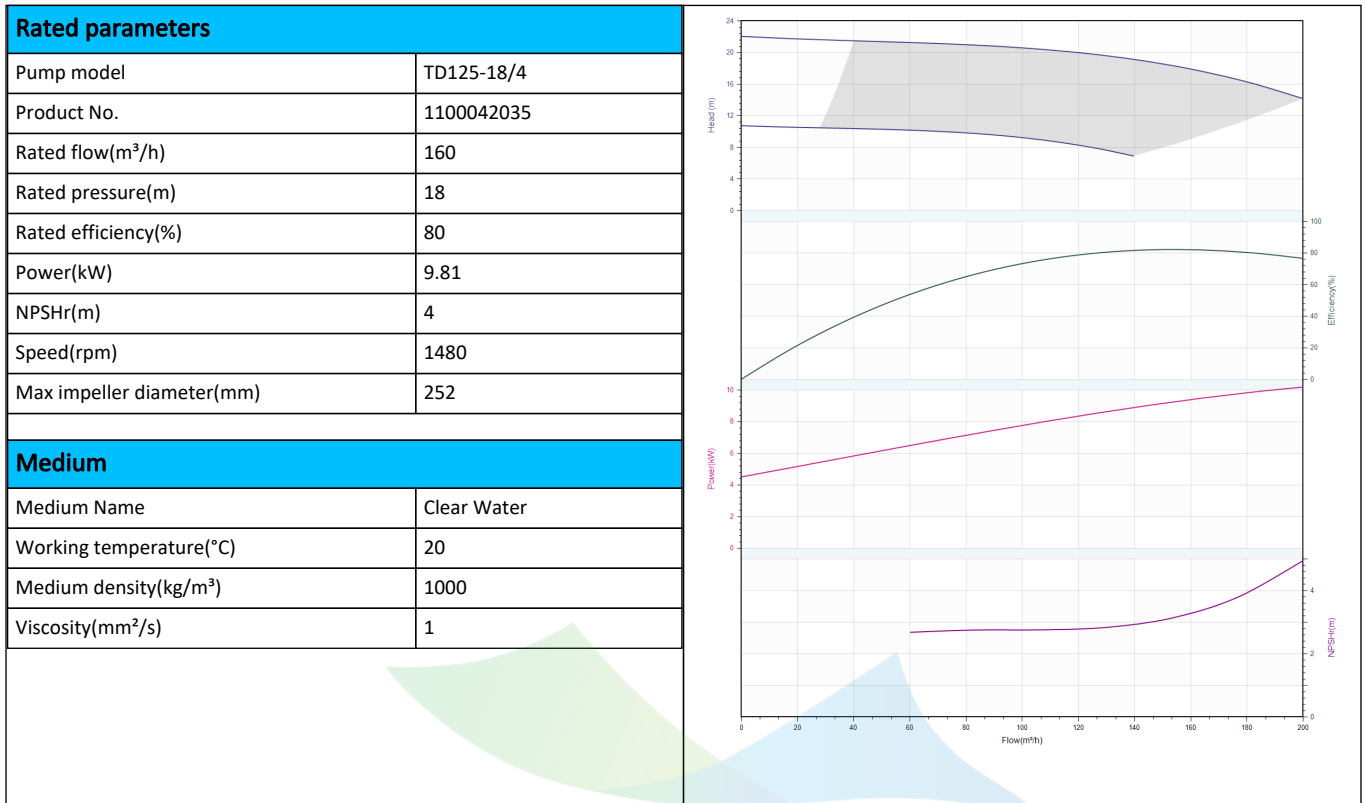
|             |     |
|-------------|-----|
| Weight (kg) | 257 |
|-------------|-----|

|                                                                                  |                                               |              |                            |
|----------------------------------------------------------------------------------|-----------------------------------------------|--------------|----------------------------|
|  | <b>Performance Curve</b><br><b>TD125-18/4</b> | Manufacturer | CNP                        |
|                                                                                  |                                               | Address      | Yuhang District, Hangzhou, |
| Project Name                                                                     |                                               | Contact      | 86-571-88637351            |
|                                                                                  |                                               | Date         | 2022/03/09                 |
| Station Number                                                                   |                                               | Client Name  | DPA                        |
|                                                                                  |                                               | Client Addr. |                            |
|                                                                                  |                                               | Contacts     | Alireza                    |
|                                                                                  |                                               | Contact      |                            |

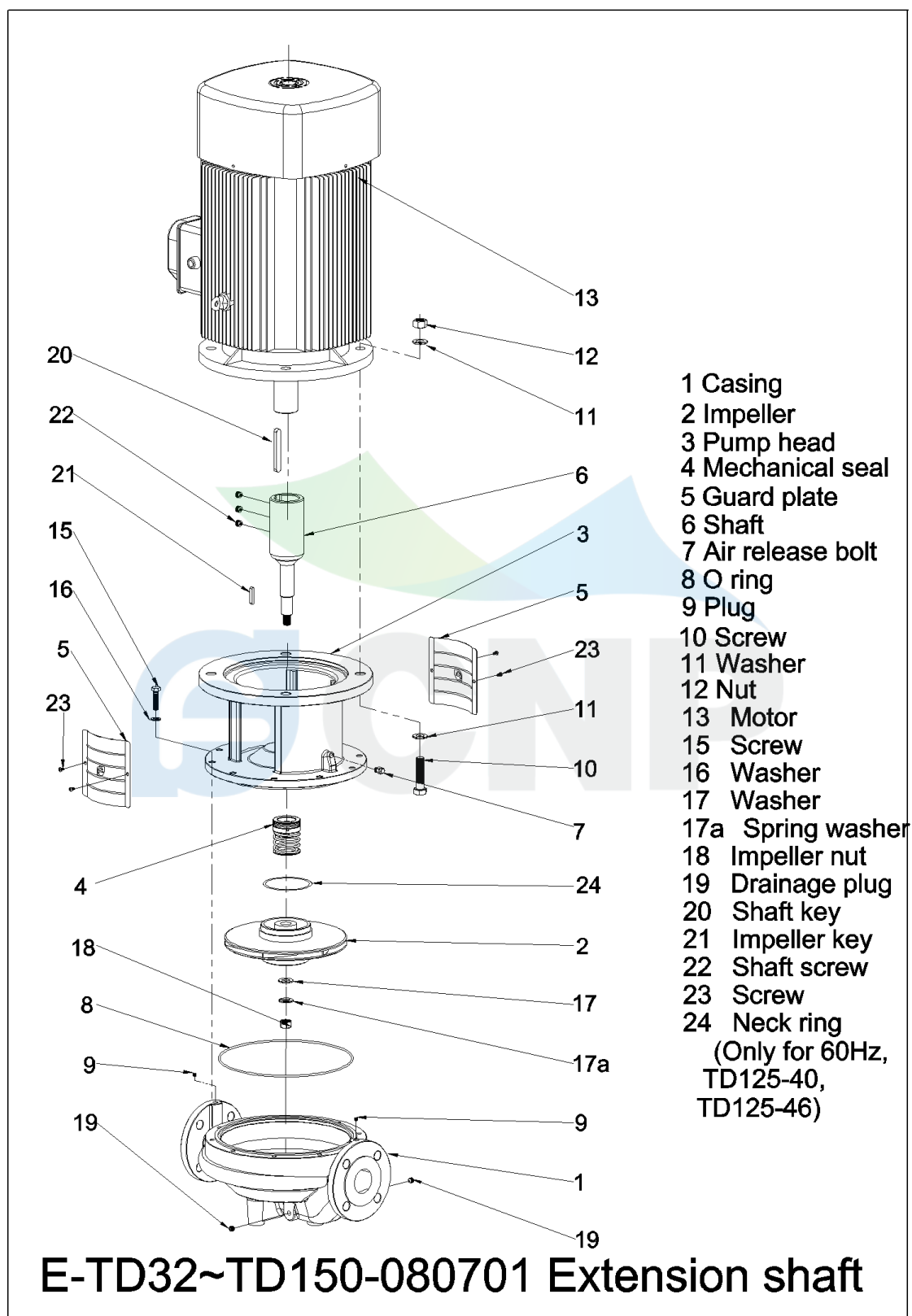
Medium Name Clear Water , Temperature 20°C, Density 1000kg/m³, Viscosity 1mm²/s, (ISO99062012 Grande 3B)



|                                                                                  |                                                       |              |                            |
|----------------------------------------------------------------------------------|-------------------------------------------------------|--------------|----------------------------|
|  | <b>Pump technical parameters</b><br><b>TD125-18/4</b> | Manufacturer | CNP                        |
|                                                                                  |                                                       | Address      | Yuhang District, Hangzhou, |
|                                                                                  |                                                       | Contact      | 86-571-88637351            |
|                                                                                  |                                                       | Date         | 2022/03/09                 |
| Project Name                                                                     |                                                       | Client Name  | DPA                        |
| Station Number                                                                   |                                                       | Client Addr. |                            |
|                                                                                  |                                                       | Contacts     | Alireza                    |
|                                                                                  |                                                       | Contact      |                            |



|                                                                                  |                                               |              |                            |
|----------------------------------------------------------------------------------|-----------------------------------------------|--------------|----------------------------|
|  | <b>Structure picture</b><br><b>TD125-18/4</b> | Manufacturer | CNP                        |
|                                                                                  |                                               | Address      | Yuhang District, Hangzhou, |
|                                                                                  |                                               | Contact      | 86-571-88637351            |
|                                                                                  |                                               | Date         | 2022/03/09                 |
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| Project Name                                                                     |                                               | Client Addr. |                            |
| Station Number                                                                   |                                               | Contacts     | Alireza                    |
|                                                                                  |                                               | Contact      |                            |



|                                                                                  |                                          |              |                            |
|----------------------------------------------------------------------------------|------------------------------------------|--------------|----------------------------|
|  | <b>Size picture</b><br><b>TD125-18/4</b> | Manufacturer | CNP                        |
|                                                                                  |                                          | Address      | Yuhang District, Hangzhou, |
| Project Name                                                                     |                                          | Contact      | 86-571-88637351            |
|                                                                                  |                                          | Date         | 2022/03/09                 |
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