



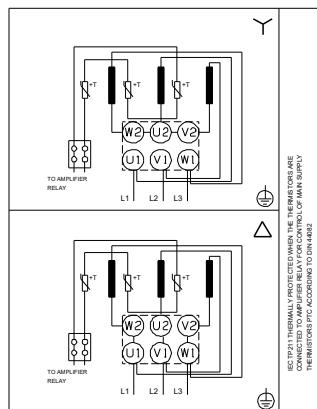
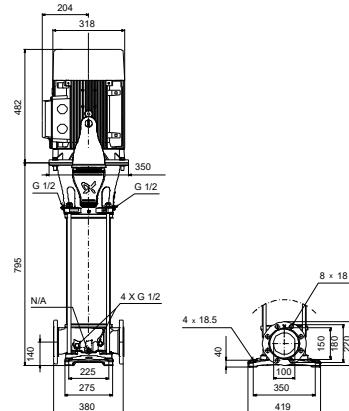
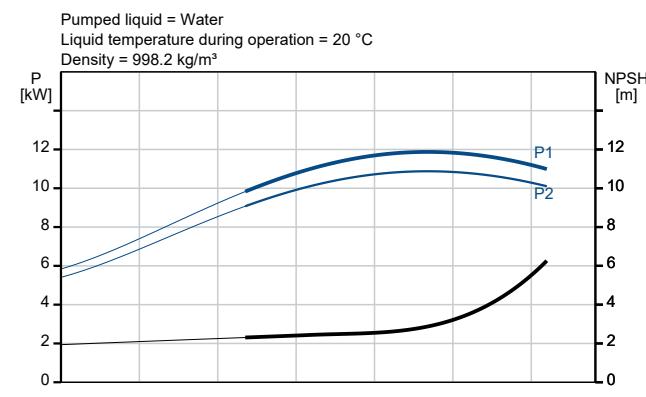
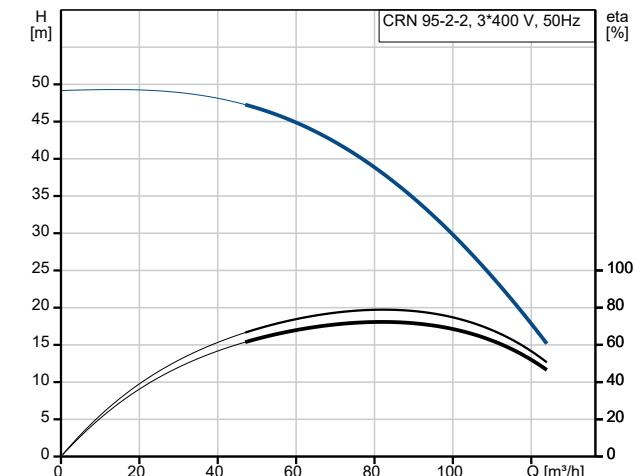
Company name:

Created by:

Phone:

Date: 12/01/2026

| Description  | Value  |
|--|--|
| <b>General information:</b>                            |  |
| Product name:  | CRN 95-2-2                                     |
|  | A-F-A-E-HQQE                                   |
| Product No:  | On request                                     |
| EAN number:  | On request                                     |
| <b>Technical:</b>                                      |  |
| Pump speed on which pump data are based:               | 2950 rpm                                       |
| Rated flow:  | 95 m <sup>3</sup> /h                           |
| Rated head:  | 32.6 m   |
| Maximum head:  | 49.3 m   |
| Stages:  | 2  |
| Impellers:   | 2  |
| Number of reduced-diameter impellers:                  | 2  |
| Low NPSH:  | N  |
| Pump orientation:                                      | Vertical                                       |
| Shaft seal arrangement:                                | Single   |
| Primary shaft seal:                                    | HQQE   |
| Code for shaft seal:                                   | HQQE   |
| Approvals:   | CE,EAC,UKCA,SEPRO                              |
| Approvals for drinking water:                          | ACS  |
| Curve tolerance:                                       | ISO9906:2012 3B                                |
| Pump version:  | A  |
| Model:   | A  |
| Cooling:   | IC 411   |
| <b>Materials:</b>                                      |  |
| Type key, code for materials:                          | A  |
| Type key, code for rubber components. E = EPDM, V=FKM: | E  |
| Base:  | Stainless steel<br>EN 1.4408<br>ASTM A351 CF8M |
| Impeller:  | Stainless steel<br>EN 1.4401<br>AISI 316       |
| Material code:   | A  |
| Code for rubber:                                       | E  |
| Bearing:   | WC/WC  |
| Support bearing:                                       | Graflon  |
| Material certified according to:                       | European standards                             |
| <b>Installation:</b>                                   |  |
| Maximum ambient temperature:                           | 60 °C  |
| Maximum operating pressure:                            | 16 bar   |
| Max pressure at stated temp:                           | 16 bar / 120 °C                                |
| Type key, code for pipework connection:                | F  |
| Type of connection:                                    | DIN  |
| Size of inlet connection:                              | DN 100   |
| Size of outlet connection:                             | DN 100   |
| Pressure rating for connection:                        | PN 16  |
| Flange size for motor:                                 | FF300  |
| Terminal box position:                                 | 6  |
| Connect code:  | F  |
| <b>Liquid:</b>   |  |
| Pumped liquid:   | Water  |
| Liquid temperature range:                              | -20 .. 120 °C                                  |
| Selected liquid temperature:                           | 20 °C  |
| Density:   | 998.2 kg/m <sup>3</sup>                        |





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| Description                      | Value                   |
|----------------------------------|-------------------------|
| <b>Electrical data:</b>          |                         |
| Motor standard:                  | IEC                     |
| Motor type:                      | 160MB                   |
| Rated power - P2:                | 11 kW                   |
| Power (P2) required by pump:     | 11 kW                   |
| Mains frequency:                 | 50 Hz                   |
| Rated voltage:                   | 3 x 380-415D/660-690Y V |
| Rated current:                   | 20,8-19,8/12,0-11,8 A   |
| Starting current:                | 660-780 %               |
| Cos phi - power factor:          | 0.88-0.84               |
| Rated speed:                     | 2940-2950 rpm           |
| IE Efficiency class:             | IE3                     |
| Motor efficiency at full load:   | 91.2 %                  |
| Motor efficiency at 3/4 load:    | 91.8 %                  |
| Motor efficiency at 1/2 load:    | 91.3-91.2 %             |
| Number of poles:                 | 2                       |
| Enclosure class (IEC 34-5):      | 55 Dust/Jetting         |
| Insulation class (IEC 85):       | F                       |
| Built-in motor protection:       | PTC                     |
| Motor No.:                       | <b>85U17524</b>         |
| <b>Controls:</b>                 |                         |
| Terminal box position:           | 6                       |
| Frequency converter:             | None                    |
| <b>Others:</b>                   |                         |
| Minimum efficiency index, MEI ≥: | 0.70                    |
| Net weight:                      | 192 kg                  |
| Gross weight:                    | 235 kg                  |
| Shipping volume:                 | 0.611 m <sup>3</sup>    |
| Danish VVS No.:                  | 386935222               |
| Finnish LVI No.:                 | 4925614                 |
| Thrust handling device (Yes/No): | N                       |
| Country of origin:               | DK                      |
| Custom tariff no.:               | 84137075                |



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12/01/2026

**Order Data:**

| Position | Your pos. | Product name            | Amount | Product No | Total |
|----------|-----------|-------------------------|--------|------------|-------|
|          |           | CRN 95-2-2 A-F-A-E-HQQE | 1      | On request |       |
|          |           |                         |        |            |       |