

| Qty. | Description |
|------|-------------|
|------|-------------|

|   |                      |
|---|----------------------|
| 1 | CR 10-6 A-A-A-E-HQQE |
|---|----------------------|



Note! Product picture may differ from actual product

Product No.: [96500984](#)

Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.

The pump has the following characteristics:

- Impellers and intermediate chambers are made of Stainless steel, EN 1.4301.
- Pump head and base are made of Cast iron.
- The shaft seal has assembly length according to EN 12756.
- Power transmission is via cast iron split coupling.
- Pipework connection is via Oval / Rp flanges.

The motor is a 3-phase AC motor.

Controls:

Terminal box position: 6

Frequency converter: None

Liquid:

Pumped liquid: Water

Liquid temperature range: -20 .. 120 °C

Selected liquid temperature: 20 °C

Density: 998.2 kg/m<sup>3</sup>

Technical:

Pump speed on which pump data are based: 2899 rpm

Rated flow: 10 m<sup>3</sup>/h

Rated head: 48.3 m

Pump orientation: Vertical

Shaft seal arrangement: Single

Primary shaft seal: HQQE

Code for shaft seal: HQQE

Approvals: CE,EAC,UKCA,SEPRO,RCM,

Approvals for drinking water: WRAS,ACS

Curve tolerance: ISO9906:2012 3B

Materials:

| Qty. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | <p>Type key, code for rubber components. E = EPDM, V=FKM: E</p> <p>Base: Cast iron<br/>EN 1561 EN-GJL-250<br/>ASTM A48-35B</p> <p>Impeller: Stainless steel<br/>EN 1.4301<br/>AISI 304</p> <p>Type key, code for materials: A</p> <p>Bearing: SIC</p> <p>Installation:</p> <p>Maximum ambient temperature: 60 °C</p> <p>Maximum operating pressure: 16 bar</p> <p>Max pressure at stated temp: 16 bar / 120 °C<br/>16 bar / -20 °C</p> <p>Type of connection: Oval / Rp</p> <p>Size of inlet connection: 1 1/2 inch</p> <p>Size of outlet connection: 1 1/2 inch</p> <p>Pressure rating for connection: PN 16</p> <p>Flange size for motor: FT115</p> <p>Terminal box position: 6</p> <p>Electrical data:</p> <p>Motor standard: IEC</p> <p>Motor type: 90LE</p> <p>Rated power - P2: 2.2 kW</p> <p>Power (P2) required by pump: 2.2 kW</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 3 x 220-240D/380-415Y V</p> <p>Rated current: 8.00/4.60 A</p> <p>Starting current: 840-920 %</p> <p>Cos phi - power factor: 0.86-0.80</p> <p>Rated speed: 2890-2910 rpm</p> <p>IE Efficiency class: IE3</p> <p>Motor efficiency at full load: 85.9 %</p> <p>Motor efficiency at 3/4 load: 88.2-87.2 %</p> <p>Motor efficiency at 1/2 load: 88.0-85.5 %</p> <p>Number of poles: 2</p> <p>Enclosure class (IEC 34-5): IP55 Dust/Jetting</p> <p>Insulation class (IEC 85): F</p> <p>Built-in motor protection: NONE</p> <p>Motor No: 85U01908</p> <p>Others:</p> <p>Minimum efficiency index, MEI ≥: 0.70</p> <p>Net weight: 50 kg</p> <p>Gross weight: 54 kg</p> |



Company name:

Created by:

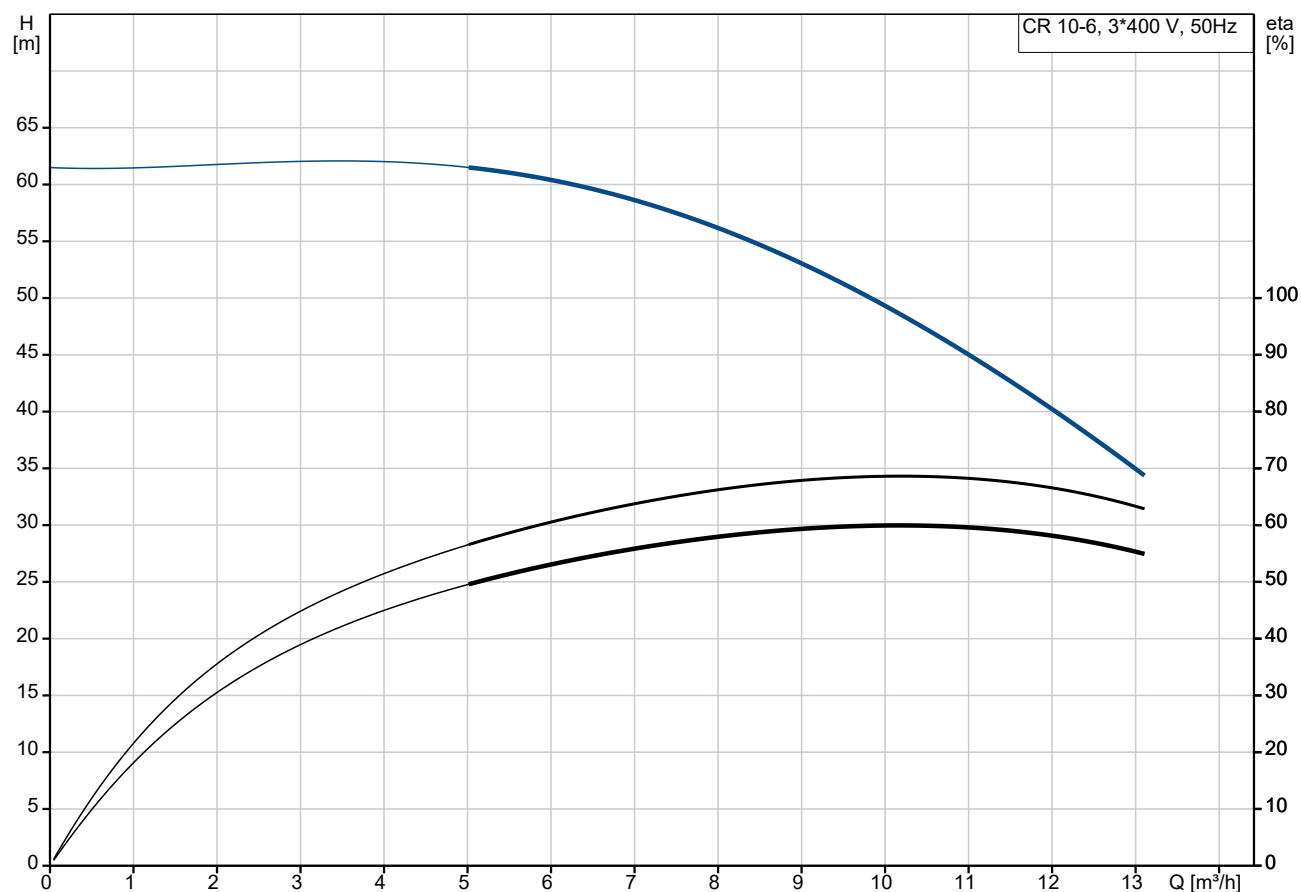
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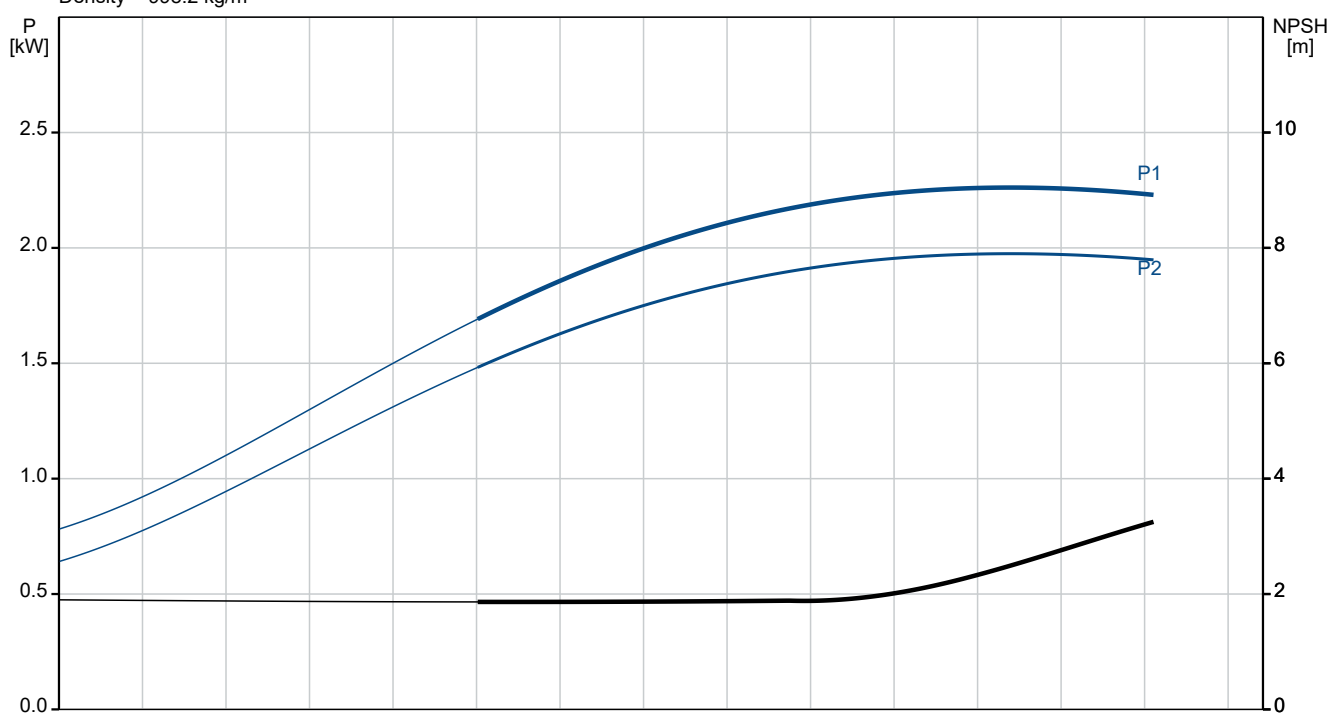
9/9/2026

| Qty. | Description                                                                                                                                                                                                                               |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | <div>Shipping volume: 0.104 m<sup>3</sup></div> <div>Danish VVS No.: 385903060</div> <div>Swedish RSK No.: 5855599</div> <div>Norwegian NRF no.: 9040462</div> <div>Country of origin: SG</div> <div>Custom tariff no.: 84137099.90</div> |

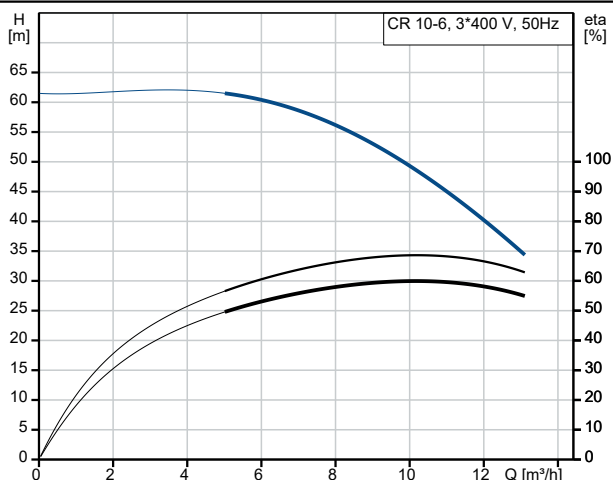
## 96500984 CR 10-6 A-A-A-E-HQQE 50 Hz



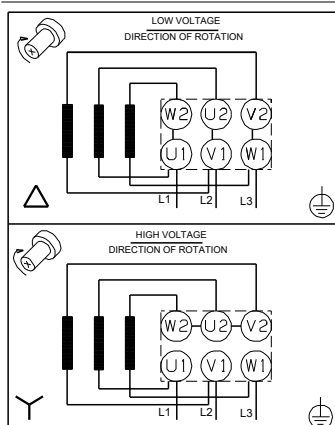
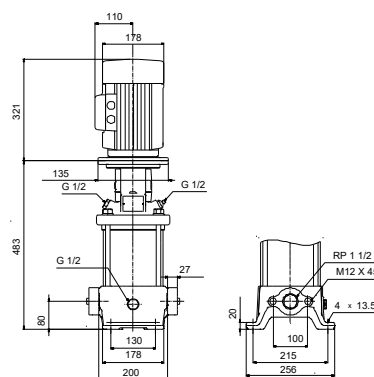
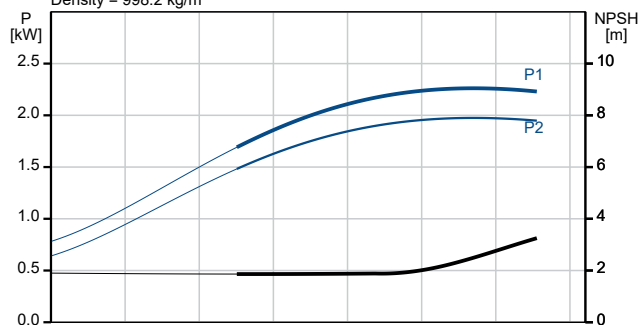
Pumped liquid = Water  
 Liquid temperature during operation = 20 °C  
 Density = 998.2 kg/m³



| Description                                            | Value                      |
|--------------------------------------------------------|----------------------------|
| <b>General information:</b>                            |                            |
| Product name:                                          | CR 10-6 A-A-A-E-HQQE       |
| Product No:                                            | 96500984                   |
| EAN number:                                            | 5700396213033              |
| <b>Technical:</b>                                      |                            |
| Pump speed on which pump data are based:               | 2899 rpm                   |
| Rated flow:                                            | 10 m³/h                    |
| Rated head:                                            | 48.3 m                     |
| Maximum head:                                          | 61.2 m                     |
| Stages:                                                | 6                          |
| Impellers:                                             | 6                          |
| Number of reduced-diameter impellers:                  | 0                          |
| Low NPSH:                                              | N                          |
| Pump orientation:                                      | Vertical                   |
| Shaft seal arrangement:                                | Single                     |
| Primary shaft seal:                                    | HQQE                       |
| Code for shaft seal:                                   | HQQE                       |
| Approvals:                                             | CE, EAC, UKCA, SEPRO, RCM, |
| Approvals for drinking water:                          | WRAS, ACS                  |
| Curve tolerance:                                       | ISO9906:2012 3B            |
| Pump version:                                          | A                          |
| Model:                                                 | A                          |
| Pump type:                                             | CR                         |
| <b>Materials:</b>                                      |                            |
| Type key, code for rubber components. E = EPDM, V=FKM: | E                          |
| Base:                                                  | Cast iron                  |
|                                                        | EN 1561 EN-GJL-250         |
|                                                        | ASTM A48-35B               |
| Impeller:                                              | Stainless steel            |
|                                                        | EN 1.4301                  |
|                                                        | AISI 304                   |
| Type key, code for materials:                          | A                          |
| Code for rubber:                                       | E                          |
| Bearing:                                               | SIC                        |
| <b>Installation:</b>                                   |                            |
| Maximum ambient temperature:                           | 60 °C                      |
| Maximum operating pressure:                            | 16 bar                     |
| Max pressure at stated temp:                           | 16 bar / 120 °C            |
|                                                        | 16 bar / -20 °C            |
| Type key, code for pipework connection:                | A                          |
| Type of connection:                                    | Oval / Rp                  |
| Size of inlet connection:                              | 1 1/2 inch                 |
| Size of outlet connection:                             | 1 1/2 inch                 |
| Pressure rating for connection:                        | PN 16                      |
| Flange size for motor:                                 | FT115                      |
| Terminal box position:                                 | 6                          |
| Connect code:                                          | A                          |
| <b>Liquid:</b>                                         |                            |
| Pumped liquid:                                         | Water                      |
| Liquid temperature range:                              | -20 .. 120 °C              |
| Selected liquid temperature:                           | 20 °C                      |
| Density:                                               | 998.2 kg/m³                |
| <b>Electrical data:</b>                                |                            |
| Motor standard:                                        | IEC                        |



Pumped liquid = Water  
Liquid temperature during operation = 20 °C  
Density = 998.2 kg/m³





Company name:

Created by:

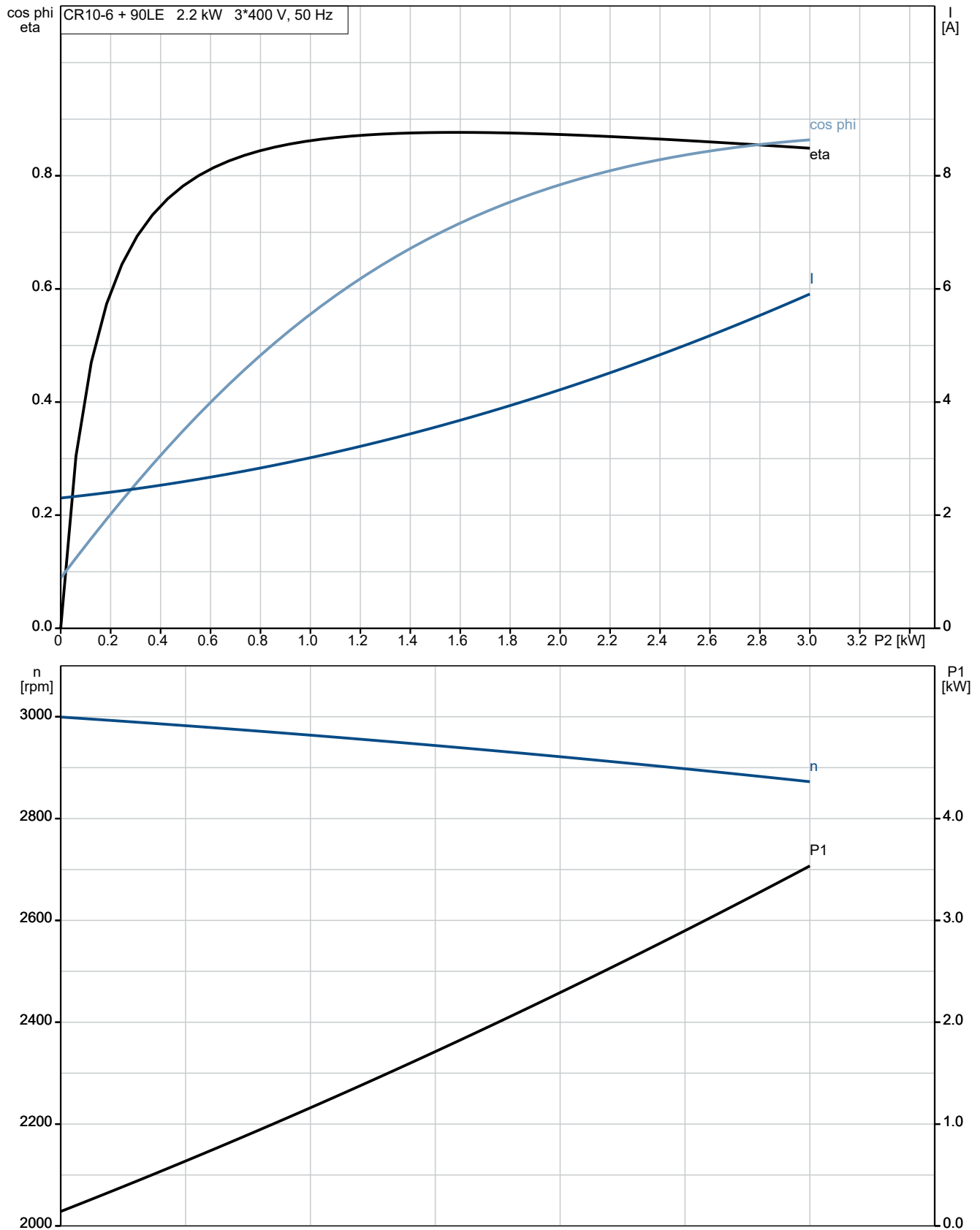
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Date:

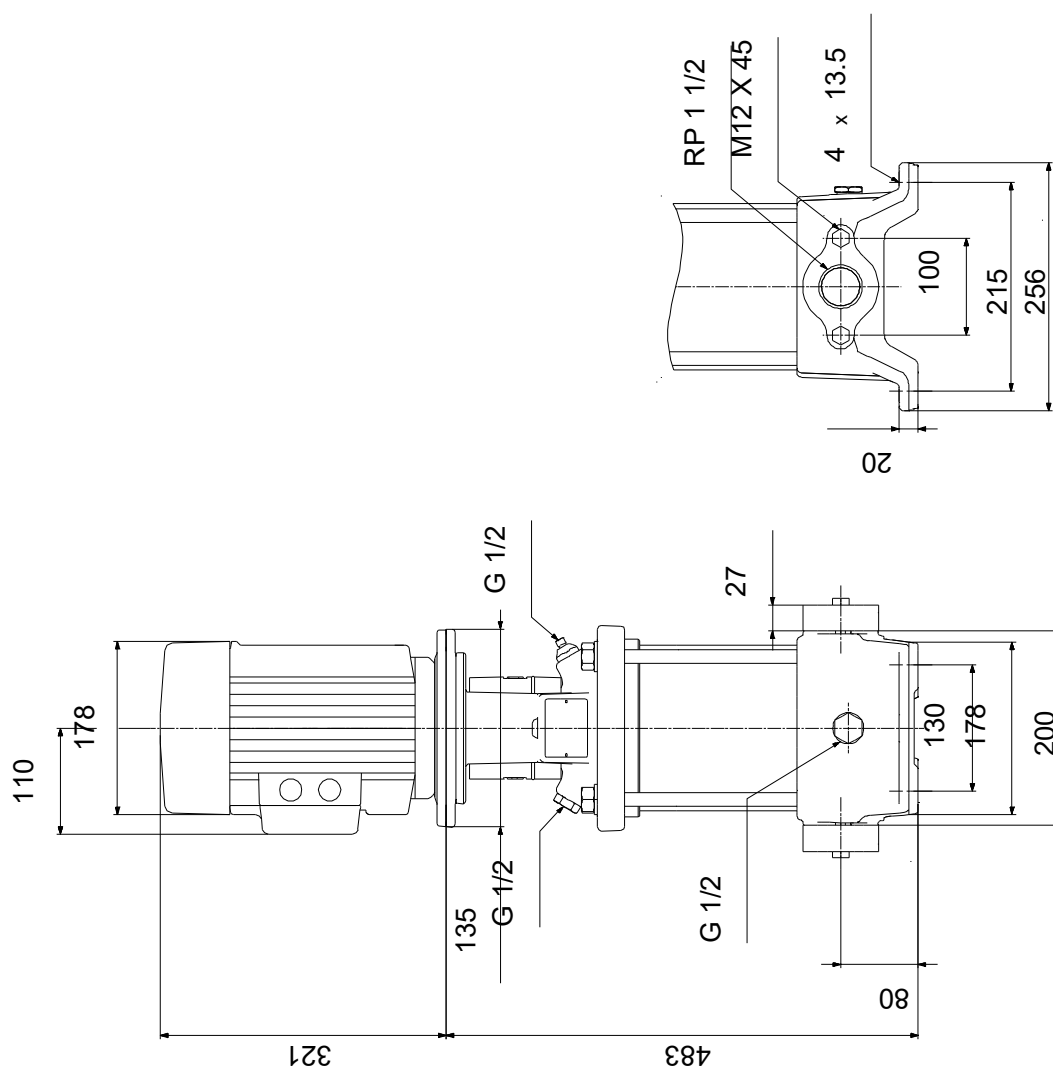
9/9/2026

| Description                      | Value                   |
|----------------------------------|-------------------------|
| Motor type:                      | 90LE                    |
| Rated power - P2:                | 2.2 kW                  |
| Power (P2) required by pump:     | 2.2 kW                  |
| Mains frequency:                 | 50 Hz                   |
| Rated voltage:                   | 3 x 220-240D/380-415Y V |
| Rated current:                   | 8.00/4.60 A             |
| Starting current:                | 840-920 %               |
| Cos phi - power factor:          | 0.86-0.80               |
| Rated speed:                     | 2890-2910 rpm           |
| IE Efficiency class:             | IE3                     |
| Motor efficiency at full load:   | 85.9 %                  |
| Motor efficiency at 3/4 load:    | 88.2-87.2 %             |
| Motor efficiency at 1/2 load:    | 88.0-85.5 %             |
| Number of poles:                 | 2                       |
| Enclosure class (IEC 34-5):      | IP55 Dust/Jetting       |
| Insulation class (IEC 85):       | F                       |
| Built-in motor protection:       | NONE                    |
| Motor No:                        | 85U01908                |
| <b>Controls:</b>                 |                         |
| Terminal box position:           | 6                       |
| Frequency converter:             | None                    |
| <b>Others:</b>                   |                         |
| Minimum efficiency index, MEI ≥: | 0.70                    |
| Net weight:                      | 50 kg                   |
| Gross weight:                    | 54 kg                   |
| Shipping volume:                 | 0.104 m³                |
| Danish VVS No.:                  | 385903060               |
| Swedish RSK No.:                 | 5855599                 |
| Norwegian NRF no.:               | 9040462                 |
| Country of origin:               | SG                      |
| Custom tariff no.:               | 84137099.90             |

## 96500984 CR 10-6 A-A-A-E-HQQE 50 Hz

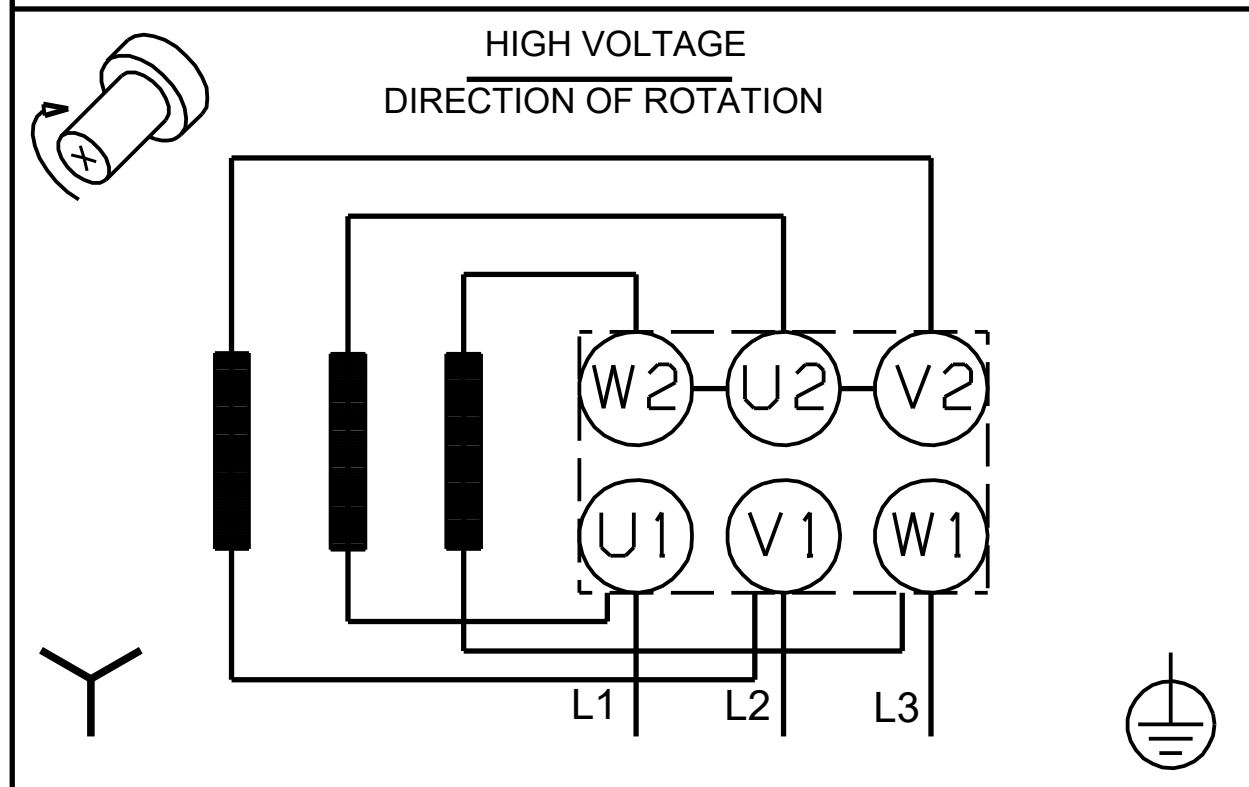
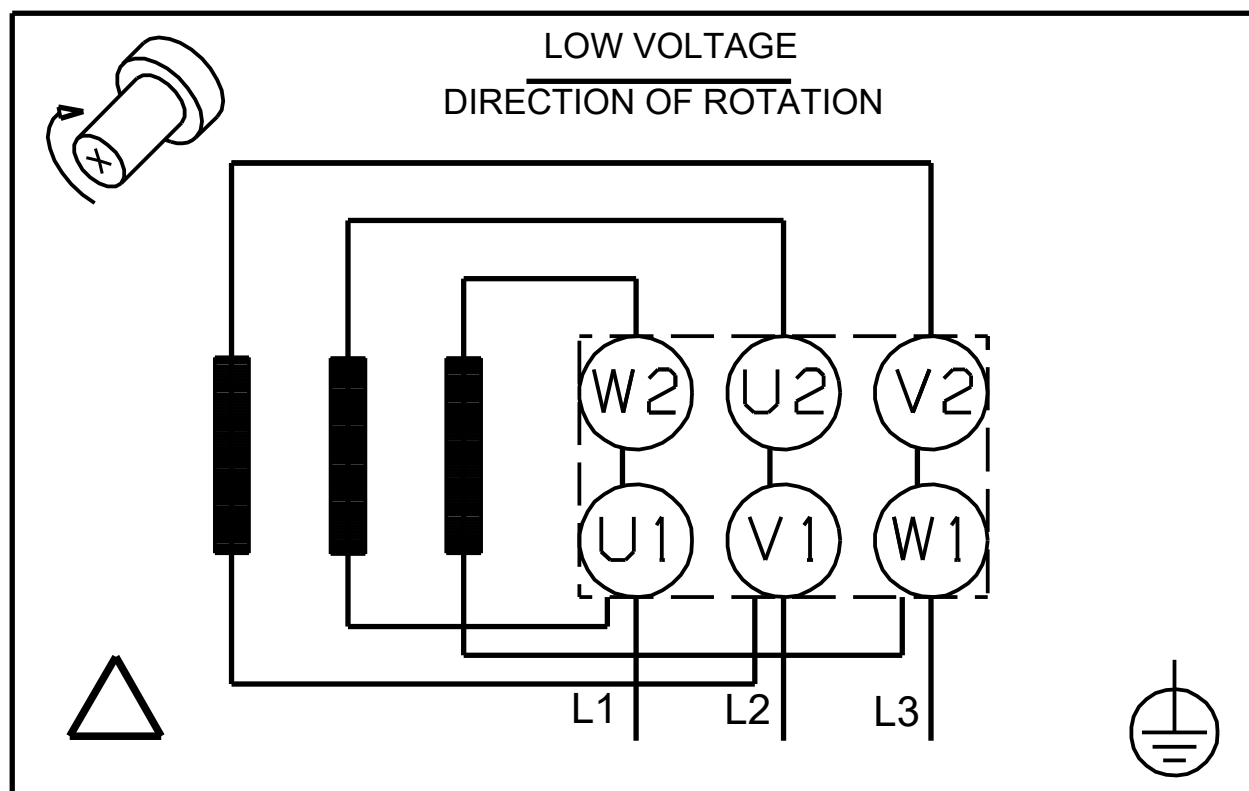


## 96500984 CR 10-6 A-A-A-E-HQQE 50 Hz



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.

## 96500984 CR 10-6 A-A-A-E-HQQE 50 Hz



Note! All units are in [mm] unless others are stated.