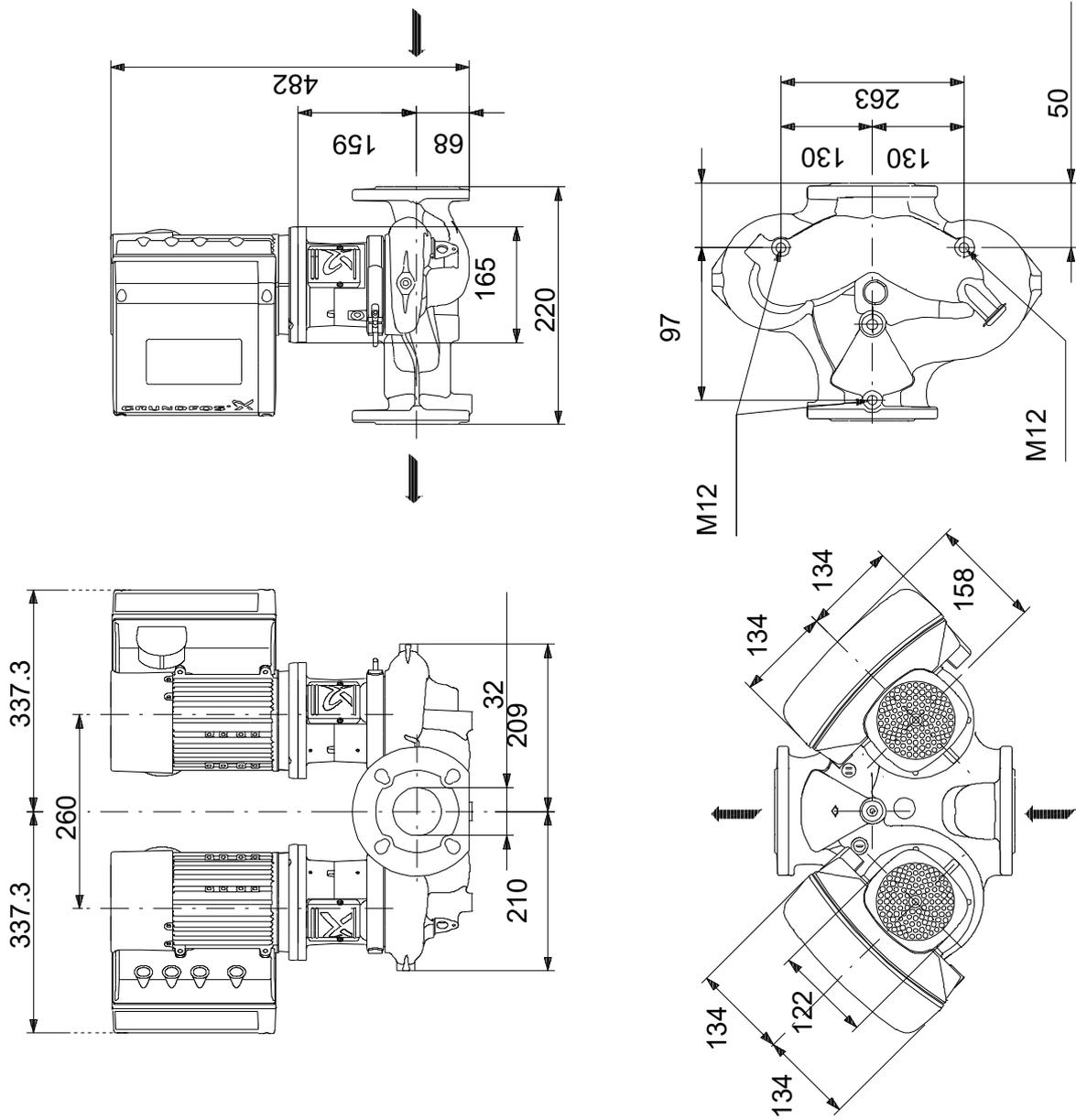


| Qty. | Description |
|------|--|
| 1 | TPE3 D 32-200 S-A-F-A-BQQE-FDC |
| |  |
| | <p>Note! Product picture may differ from actual product</p> |
| | <p>Product No.: On request</p> |
| | <p>Single-stage, close-coupled, volute twin-head pump with in-line suction and discharge ports of identical diameter. The twin-head pump is designed with two parallel power-heads.</p> |
| | <p>The pump is of the top-pull-out design, i.e. the power head (motor, pump head and impeller) can be removed for maintenance or service while the pump housing remains in the pipework.</p> |
| | <p>Each power head is fitted with an unbalanced rubber bellows seal.</p> |
| | <p>The shaft seal is according to EN 12756. Pipework connection is via PN 6/10 DIN flanges (EN 1092-2 and ISO 7005-2).</p> |
| | <p>Each power head is fitted with a fan-cooled, permanent-magnet synchronous motor of identical size. The motor efficiency is classified as IE5 in accordance with IEC 60034-30-2.</p> |
| | <p>The motor includes a frequency converter and PI controller in the motor terminal box. This enables continuously variable control of the motor speed, which again enables adaptation of the performance to a given requirement.</p> |
| | <p>The pump is fitted with a combined temperature- and differential pressure sensor.</p> |
| | <p>Controls: Frequency converter: Built-in</p> |
| | <p>Liquid: Pumped liquid: Water Liquid temperature range: -25 .. 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³</p> |
| | <p>Technical: Pump speed on which pump data are based: 5200 rpm Rated flow: 14 m³/h Rated head: 13.1 m Actual impeller diameter: 62 mm Code for shaft seal: BQQE Curve tolerance: ISO9906:2012 3B2</p> |
| | <p>Materials: Pump housing: Cast iron EN-GJL-250 ASTM class 35 Impeller: Composite PES+30% GF</p> |
| | <p>Installation: Range of ambient temperature: -20 .. 50 °C Maximum operating pressure: 10 bar Max pressure at stated temp: 10 bar / 120 °C Type of connection: DIN Size of connection: DN 32 Pressure rating for connection: PN 6/10 Port-to-port length: 220 mm Flange size for motor: 56C</p> |
| | <p>Electrical data: Motor type: 80A IE Efficiency class: IE5 Rated power - P2: 0.75 kW</p> |

| Qty. | Description |
|------|---|
| 1 | <p>Mains frequency: 50 Hz Rated voltage: 3 x 380-500 V Rated current: 1.70-1.60 A Cos phi - power factor: 0.82-0.66 Rated speed: 480-5900 rpm Efficiency: 88.1% Motor efficiency at full load: 88.1 % Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F Motor No: 99138035</p> <p>Others: Minimum efficiency index, MEI ≥: 0.70 Net weight: 47 kg Gross weight: 60.3 kg Shipping volume: 0.252 m³ Country of origin: HU Custom tariff no.: 84137065</p> |

On request TPE3 D 32-200 S-A-F-A-BQQE-FDC 50 Hz



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

