
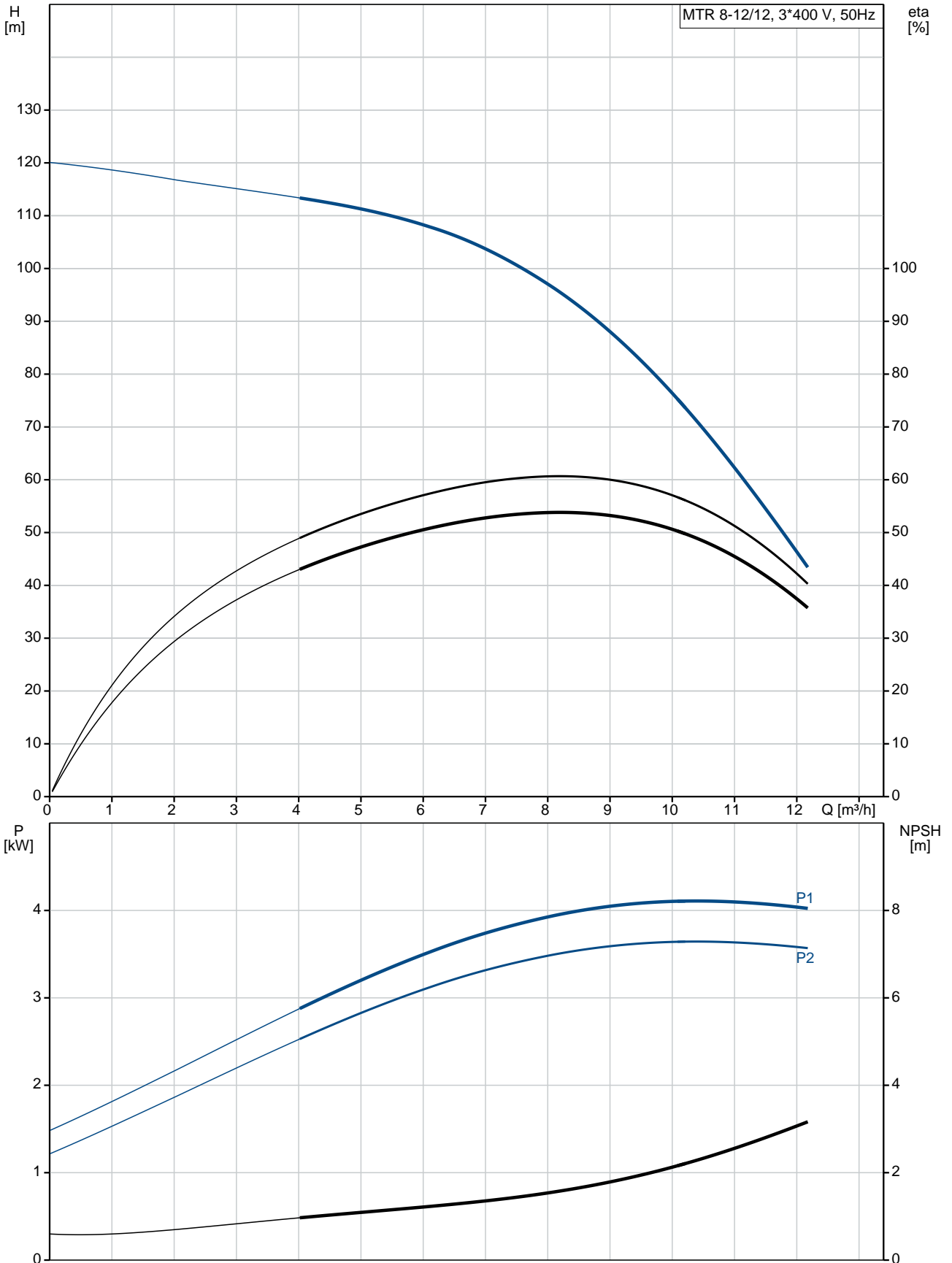


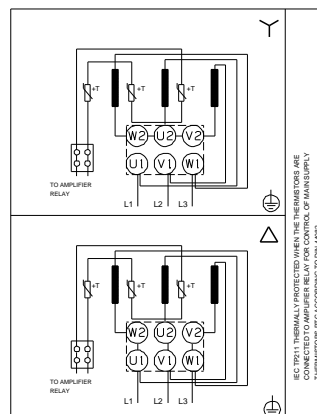
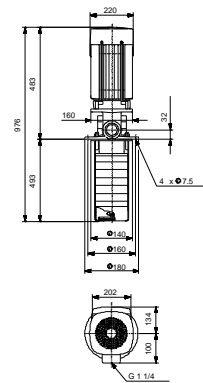
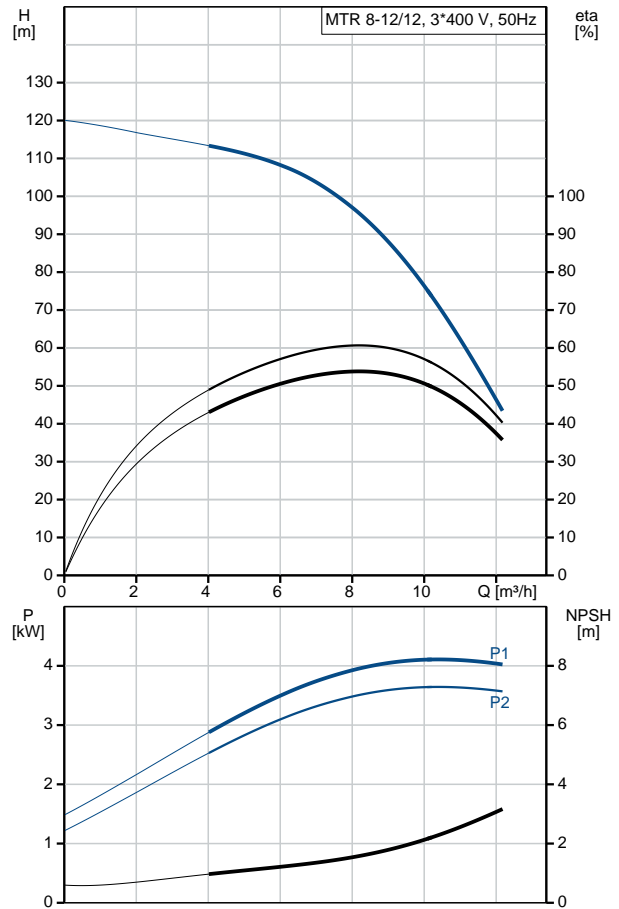
| Qty. | Description |
|------|--|
| 1 | <p data-bbox="199 338 510 369">MTR 8-12/12 A-W-A-HUUV</p>  <p data-bbox="199 660 470 689">Product No.: 98825708</p> <p data-bbox="199 719 1173 779">Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel.</p> <p data-bbox="199 779 678 808">The pump has the following characteristics:</p> <ul data-bbox="239 808 1141 929" style="list-style-type: none"> • Installation length according to DIN 5440. • Impellers, intermediate chambers and spline shaft are made of Stainless steel. • Mechanical shaft seal according to EN 12756. • Power transmission via cast-iron split coupling. <p data-bbox="199 958 1189 1019">A cartridge shaft seal ensures high reliability, safe handling, and easy access and service. The pump is fitted with a 3-phase, fan-cooled asynchronous motor.</p> <p data-bbox="199 1108 638 1169">Controls: Frequency converter: NONE</p> <p data-bbox="199 1198 774 1348">Liquid: Pumped liquid: Water Liquid temperature range: -10 .. 90 °C Selected liquid temperature: 20 °C Density at selected liquid temperature: 998.2 kg/m³</p> <p data-bbox="199 1377 821 1646">Technical: Pump speed on which pump data are based: 2930 rpm Rated flow: 8 m³/h Rated head: 99.4 m Chambers: 12 Drainage back to tank: N Pump orientation: Vertical Code for shaft seal: HUUV Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="199 1675 805 1877">Materials: Pump head: Cast iron EN 1561 EN-GJL-200 ASTM A48-25B Impeller: Stainless steel EN 1.4301 AISI 304</p> <p data-bbox="199 1906 726 2085">Installation: Maximum ambient temperature: 60 °C Maximum operating pressure: 25 bar Max pressure at stated temp: 25 bar / 90 °C Type of connection: G Size of outlet connection: 1 1/4 inch</p> |

| Qty. | Description |
|------|---|
| | Immersion depth: 493 mm Flange size for motor: FT130 Electrical data: Motor standard: IEC Motor type: 112MC IE Efficiency class: IE3 Rated power - P2: 4 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D V Rated current: 7.9 A Starting current: 1000-1110 % Cos phi - power factor: 0.87-0.87 Rated speed: 2920-2940 rpm Efficiency: IE3 88,1% Motor efficiency at full load: 88.1 % Motor efficiency at 3/4 load: 88.6 % Motor efficiency at 1/2 load: 85.2 % Number of poles: 2 Enclosure class (IEC 34-5): 55 Dust/Jetting Insulation class (IEC 85): F Motor No: 85U15413 Others: Terminal box position: 6 Minimum efficiency index, MEI : 0.70 Net weight: 48.6 kg Gross weight: 52.6 kg Shipping volume: 0.1 m ³ Country of origin: HU Custom tariff no.: 84137075 |

98825708 MTR 8-12/12 A-W-A-HUUV 50 Hz



| Description | Value |
|--|---|
| General information: | |
| Product name: | MTR 8-12/12 A-W-A-HUUV |
| Product No: | 98825708 |
| EAN number: | 5712601939775 5712601939775 |
| Price: | 2.167,00 GBP |
| Technical: | |
| Pump speed on which pump data are based: | 2930 rpm |
| Rated flow: | 8 m ³ /h |
| Rated head: | 99.4 m |
| Chambers: | 12 |
| Impellers: | 12 |
| Number of reduced-diameter impellers: | 0 |
| Drainage back to tank: | N |
| Pump orientation: | Vertical |
| Code for shaft seal: | HUUV |
| Curve tolerance: | ISO9906:2012 3B |
| Pump version: | A |
| Model: | A |
| Materials: | |
| Pump head: | Cast iron EN 1561 EN-GJL-200 ASTM A48-25B |
| Impeller: | Stainless steel EN 1.4301 AISI 304 |
| Material code: | A |
| Installation: | |
| Maximum ambient temperature: | 60 °C |
| Maximum operating pressure: | 25 bar |
| Max pressure at stated temp: | 25 bar / 90 °C |
| Type of connection: | G |
| Size of outlet connection: | 1 1/4 inch |
| Immersion depth: | 493 mm |
| Flange size for motor: | FT130 |
| Connect code: | W |
| Liquid: | |
| Pumped liquid: | Water |
| Liquid temperature range: | -10 .. 90 °C |
| Selected liquid temperature: | 20 °C |
| Density at selected liquid temperature: | 998.2 kg/m ³ |
| Electrical data: | |
| Motor standard: | IEC |
| Motor type: | 112MC |
| IE Efficiency class: | IE3 |
| Rated power - P2: | 4 kW |
| Mains frequency: | 50 Hz |
| Rated voltage: | 3 x 380-415D V |
| Rated current: | 7.9 A |
| Starting current: | 1000-1110 % |
| Cos phi - power factor: | 0.87-0.87 |
| Rated speed: | 2920-2940 rpm |
| Efficiency: | IE3 88,1% |
| Motor efficiency at full load: | 88.1 % |
| Motor efficiency at 3/4 load: | 88.6 % |
| Motor efficiency at 1/2 load: | 85.2 % |
| Number of poles: | 2 |





Company name:

Created by:

Phone:

Date:

15/10/2019

| Description | Value |
|---------------------------------|--------------------|
| Enclosure class (IEC 34-5): | 55 Dust/Jetting |
| Insulation class (IEC 85): | F |
| Motor protec: | PTC |
| Motor No: | 85U15413 |
| Controls: | |
| Frequency converter: | NONE |
| Others: | |
| Terminal box position: | 6 |
| Minimum efficiency index, MEI : | 0.70 |
| Net weight: | 48.6 kg |
| Gross weight: | 52.6 kg |
| Shipping volume: | 0.1 m ³ |
| Country of origin: | HU |
| Custom tariff no.: | 84137075 |

98825708 MTR 8-12/12 A-W-A-HUUV 50 Hz

