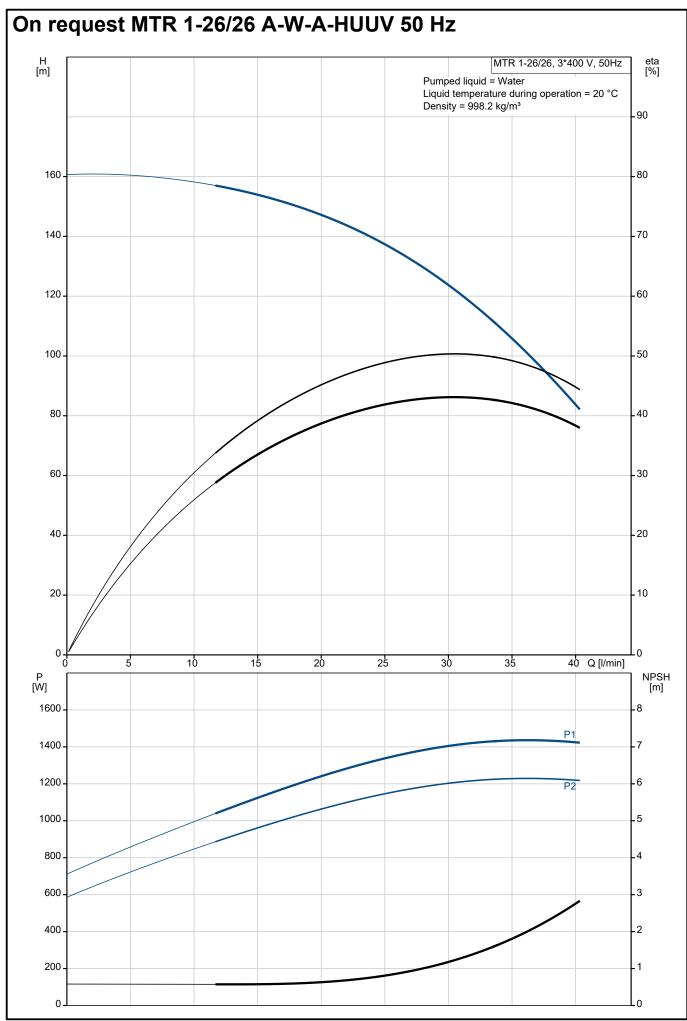
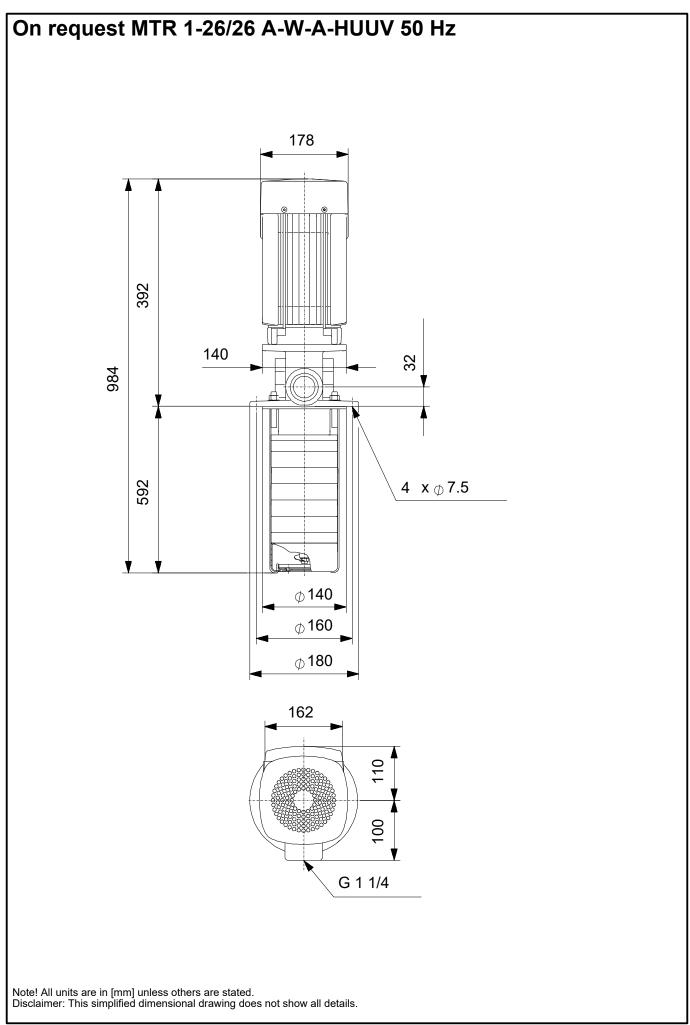
| Qty. | Description | | | | | | | |
|------|--|--|--|--|--|--|--|--|
| - | MTR 1-26/26 A-W-A-HUUV | | | | | | | |
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| | AT CONTRACTOR OF | | | | | | | |
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| | Product No.: On request | | | | | | | |
| | | | | | | | | |
| | 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. The pump has the following | | | | | | | |
| | characteristics: | | | | | | | |
| | | | | | | | | |
| | Dimensions according to DIN 5440. | | | | | | | |
| | | hambers and spline shaft are made of Stainless steel. | | | | | | |
| | Mechanical shaft seal ac | | | | | | | |
| | | intered metal split coupling. | | | | | | |
| | A cartridge shaft seal ensures h | igh reliability, safe handling, and easy access and service. The pump is fitted with a | | | | | | |
| | 3-phase, fan-cooled asynchronous motor. | | | | | | | |
| | | | | | | | | |
| | Controls: | | | | | | | |
| | Frequency converter: | NONE | | | | | | |
| | | | | | | | | |
| | Liquid: | | | | | | | |
| | | \//-t | | | | | | |
| | Pumped liquid: | Water | | | | | | |
| | Liquid temperature range: | -10 90 °C | | | | | | |
| | Selected liquid temperature: | 20 °C | | | | | | |
| | Density: | 998.2 kg/m³ | | | | | | |
| | | | | | | | | |
| | Technical: | | | | | | | |
| | Pump speed on which pump dat | ta are based: 2896 rpm | | | | | | |
| | Rated flow: | 30 l/min | | | | | | |
| | Rated head: | 123.3 m | | | | | | |
| | | | | | | | | |
| | Chambers: | 26 | | | | | | |
| | Drainage back to tank: | Ν | | | | | | |
| | Pump orientation: | Vertical | | | | | | |
| | Code for shaft seal: | HUUV | | | | | | |
| | Approvals: | CE,EAC | | | | | | |
| | Curve tolerance: | ISO9906:2012 3B | | | | | | |
| | | | | | | | | |
| | Materials: | | | | | | | |
| | Pump head: | Cast iron | | | | | | |
| | | EN 1561 EN-GJL-200 | | | | | | |
| | | | | | | | | |
| | | ASTM A48-25B | | | | | | |
| | Impeller: | Stainless steel | | | | | | |
| | | EN 1.4301 | | | | | | |
| | | AISI 304 | | | | | | |
| | | | | | | | | |
| | Installation: | | | | | | | |
| | t max amb: | 60 °C | | | | | | |
| | Maximum operating pressure: | 25 bar | | | | | | |
| | Max pressure at stated temp: | 25 bar / 90 °C | | | | | | |
| | | | | | | | | |
| | Type of connection: | G internal thread | | | | | | |
| | Size of outlet connection: | 1 1/4 inch | | | | | | |
| | Immersion depth: | 592 mm | | | | | | |
| | Flange size for motor: | FT115 | | | | | | |
| | | | | | | | | |
| | Electrical data: | | | | | | | |
| | Motor standard: | IEC | | | | | | |
| | Motor type: | 90SD | | | | | | |
| | | IE3 | | | | | | |
| | | | | | | | | |
| | IE Efficiency class: Rated power - P2: | 1.5 kW | | | | | | |

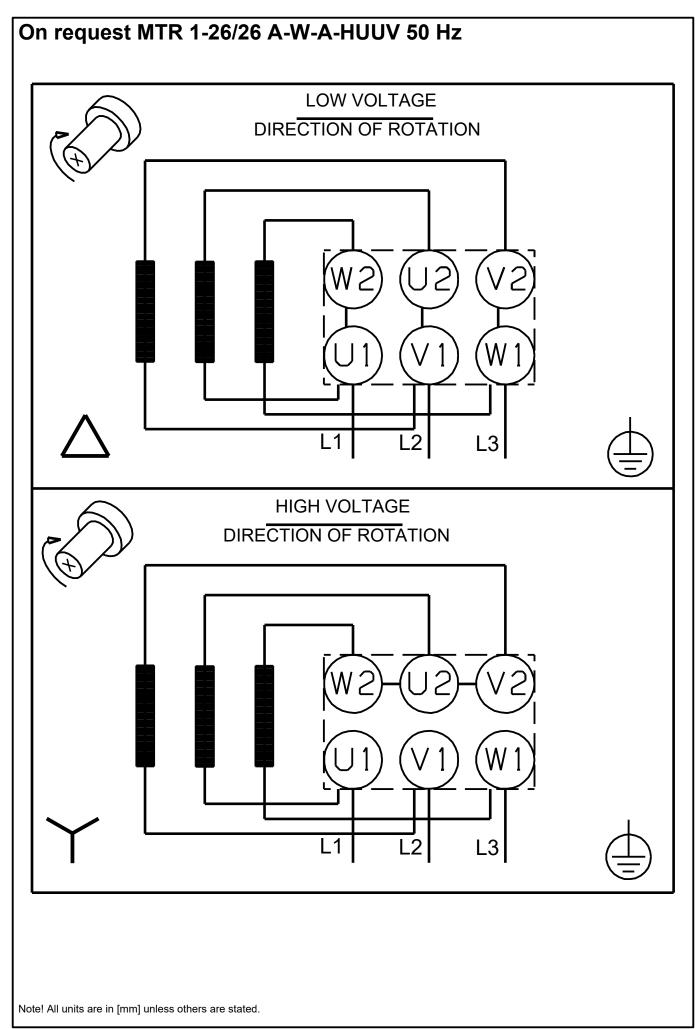
| Mains frequency: | 50 Hz |
|--------------------------------|-------------------------|
| | |
| Suitable for 50/60 Hz: | N |
| Rated voltage: | 3 x 220-240D/380-415Y V |
| Rated current: | 5.70/3.30 A |
| Starting current: | 750-820 % |
| Cos phi - power factor: | 0.84-0.78 |
| Rated speed: | 2890-2910 rpm |
| Efficiency: | IE3 84,2% |
| Motor efficiency at full load: | 84.2-84.2 % |
| Motor efficiency at 3/4 load: | 86.4 % |
| Motor efficiency at 1/2 load: | 86.0 % |
| Number of poles: | 2 |
| Enclosure class (IEC 34-5): | |
| | 55 Dust/Jetting F |
| Insulation class (IEC 85): | |
| Motor No: | 85U01906 |
| Others: | |
| Terminal box position: | 6 |
| Minimum efficiency index, MEI | |
| Net weight: | 23.6 kg |
| Gross weight: | 27.6 kg |
| Shipping volume: | 0.097 m³ |
| Danish VVS No.: | 386961026 |
| Country of origin: | HU |
| Custom tariff no.: | 84137075 |
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| Description | Value | H [m] | MTR 1-26/26, 3*400 V, 50Hz |
|---|----------------------------|--------------|--|
| General information: | | | Pumped liquid = Water |
| Product name: | MTR 1-26/26 | | Liquid temperature during operation = 20 °C Density = 998.2 kg/m ³ |
| readename. | A-W-A-HUUV | 160 - | |
| Product No: | On request | | |
| AN number: | On request | 140 - | |
| echnical: | | 140 - | |
| ump speed on which pump data are ased: | 2896 rpm | 120 - | |
| Rated flow: | 30 l/min | | |
| Rated head: | 123.3 m | 100 - | |
| Chambers: | 26 | | |
| npellers: | 26 | 80 - | |
| lumber of reduced-diameter impellers: | 0 | | |
| Prainage back to tank: | N | 60 - | |
| ump orientation: | Vertical | | |
| Code for shaft seal: | HUUV | 40 - | |
| Approvals: | CE,EAC | | |
| Curve tolerance: | ISO9906:2012 3B | 20 - // | |
| | | | |
| Pump version: | A | • • <u> </u> | |
| Nodel: | Α | 0 5 | 10 15 20 25 30 35 Q [l/min |
| Materials: | | P [W] | |
| Pump head: | Cast iron | | P1 |
| Pump head: | EN 1561 EN-GJL-200 | 1400 - | |
| Pump head: | ASTM A48-25B | 1200 - | P2 |
| npeller: | Stainless steel | 1000 - | |
| mpeller: | EN 1.4301 | 800 - | |
| npeller: | AISI 304 | | |
| Naterial code: | A | 600 - | |
| nstallation: | | 400 - | |
| max amb: | 60 °C | 200 - | |
| Maximum operating pressure: | 25 bar | 0 | |
| Aax pressure at stated temp: | 25 bar / 90 °C | | |
| ype of connection: | G internal thread | 1 | |
| vize of outlet connection: | 1 1/4 inch | | 8 |
| nmersion depth: | 592 mm | | min |
| | 592 mm FT115 | | |
| lange size for motor: connect code: | W | 33 | |
| | ٧V | | |
| iquid: | Matan | | |
| Pumped liquid: | Water | | 4 x o7.5 |
| iquid temperature range: | -10 90 °C | 8 | |
| elected liquid temperature: | 20 °C | | 140 |
| Density: | 998.2 kg/m³ | | 160 |
| lectrical data: | | 0 | 180 |
| Notor standard: | IEC | 16 | 2 |
| Notor type: | 90SD | | 2 P |
| E Efficiency class: | IE3 | | 2 § |
| Rated power - P2: | 1.5 kW | . ч | G 1 1/4 |
| Nains frequency: | 50 Hz | | |
| Suitable for 50/60 Hz: | N | | |
| Rated voltage: | 3 x 220-240D/380-415Y V | | LOW VOLTAGE ECTION OF ROTATION |
| Rated current: | 5.70/3.30 A | | |
| | | | |
| starting current: | 750-820 % | | $(w^2)(u^2)(v^2)$ |
| cos phi - power factor: | 0.84-0.78 | | |
| ated speed: | 2890-2910 rpm | ▁▎ ▝▀▝▀▝▀ | |
| fficiency: | IE3 84,2% | | |
| lotor efficiency at full load: | 84.2-84.2 % | | |
| lotor efficiency at 3/4 load: | 86.4 % | | IGH VOLTAGE TON OF ROTATION |
| Notor efficiency at 1/2 load: | 86.0 % | | |
| lumber of poles: | 2 | | |
| Enclosure class (IEC 34-5): | 55 Dust/Jetting | | |
| nsulation class (IEC 85): | F | | Maruarva |
| | | | |
| uilt-in motor protection: | NONE | | |
| Built-in motor protection: Notor No: | NONE 85U01906 | | |

| Description | Value |
|----------------------------------|-----------|
| Frequency converter: | NONE |
| Others: | |
| Terminal box position: | 6 |
| Minimum efficiency index, MEI ≥: | 0.70 |
| Net weight: | 23.6 kg |
| Gross weight: | 27.6 kg |
| Shipping volume: | 0.097 m³ |
| Danish VVS No.: | 386961026 |
| Country of origin: | HU |
| Custom tariff no.: | 84137075 |





| Order Data: | | | | | | | |
|-------------|-----------|--------------|--------|------------|-------------------|--|--|
| Position | Your pos. | Product name | Amount | Product No | Total | | |
| | | MTR 1-26/26 | 1 | On request | Price o reques | | |
| | | | | | reques | | |
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