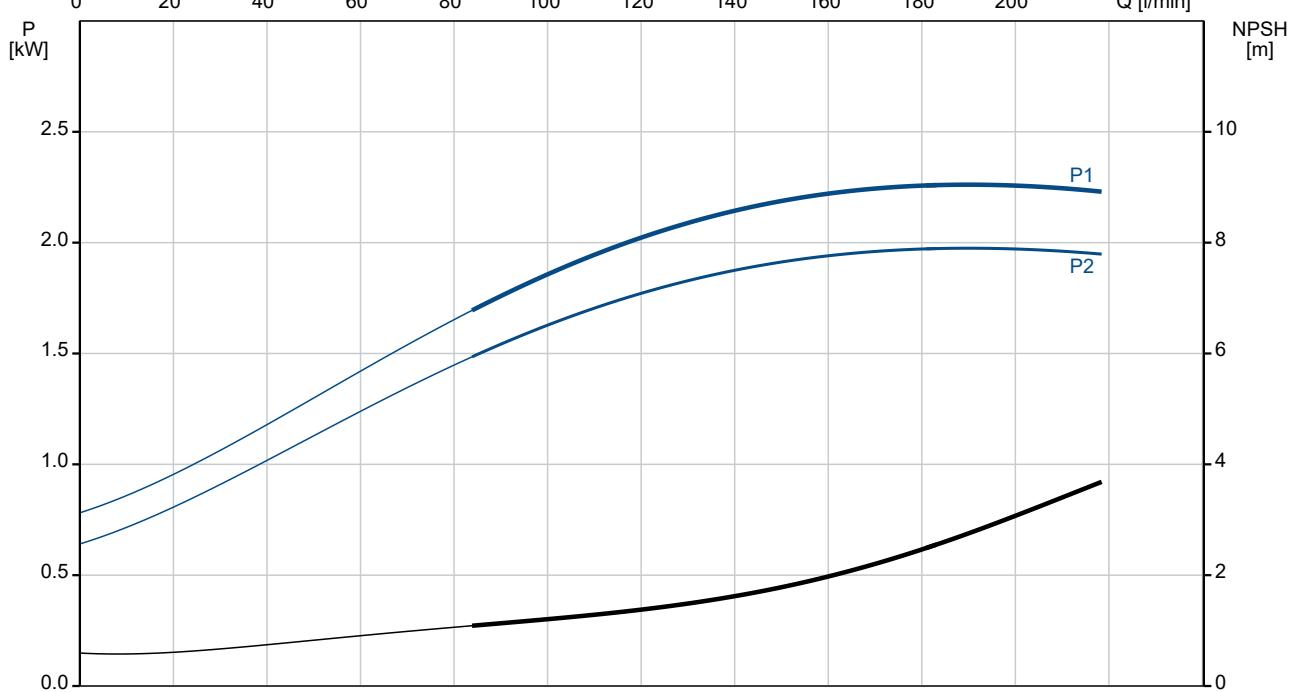
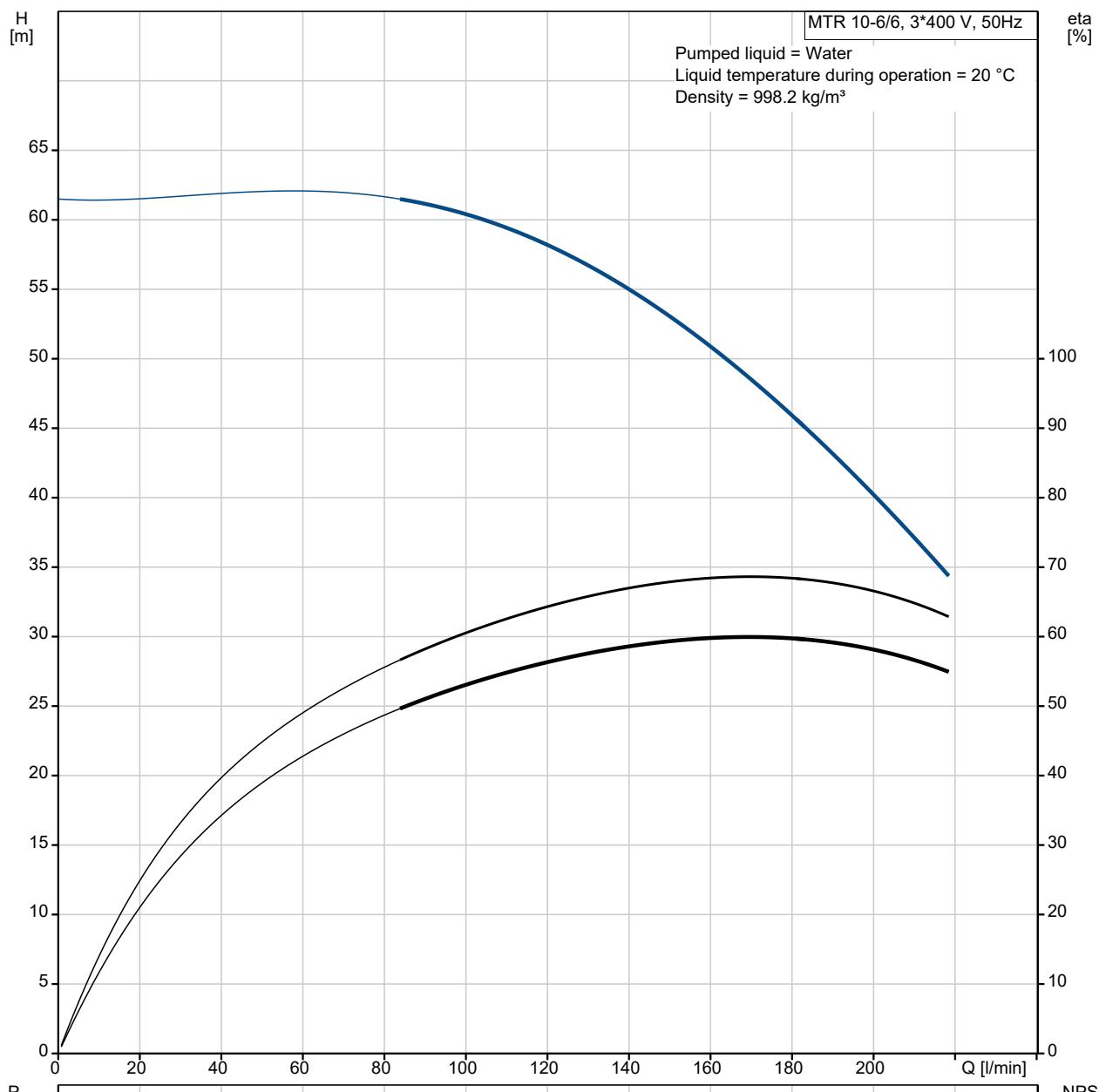


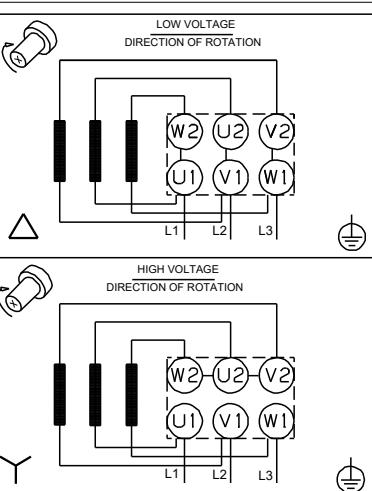
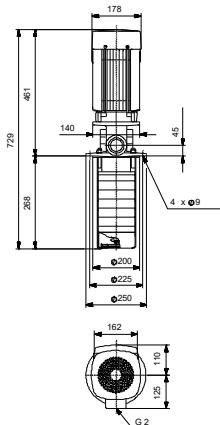
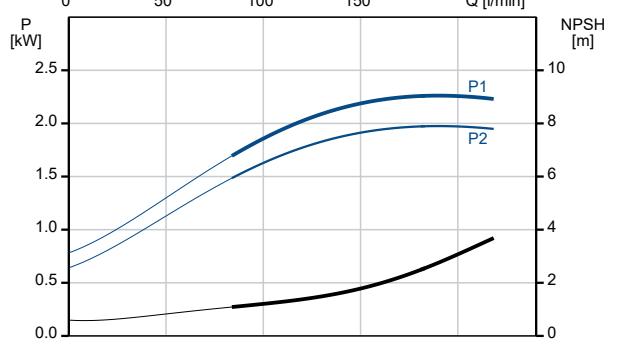
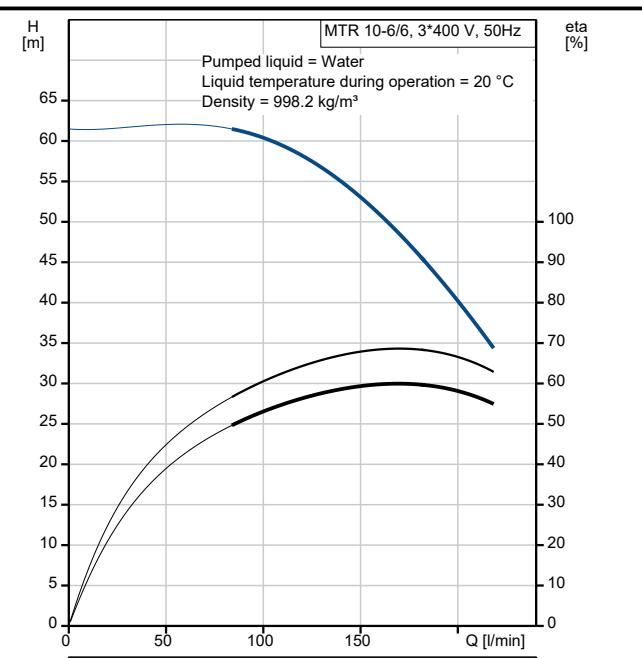
Qty.	Description
1	<p><b>MTR 10-6/6 A-W-A-HUUV</b></p>  <p>Product No.: On request</p> <p>Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel. The pump has the following characteristics:</p> <ul style="list-style-type: none"> <li>Dimensions according to DIN 5440.</li> <li>Impellers, intermediate chambers and spline shaft are made of Stainless steel.</li> <li>Mechanical shaft seal according to EN 12756.</li> <li>Power transmission via sintered metal split coupling.</li> </ul> <p>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>Controls: Frequency converter: NONE</p> <p>Liquid: Pumped liquid: Water Liquid temperature range: -10 .. 90 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³</p> <p>Technical: Pump speed on which pump data are based: 2899 rpm Rated flow: 167 l/min Rated head: 49.4 m Chambers: 6 Drainage back to tank: N Pump orientation: Vertical Code for shaft seal: HUUV Approvals: CE,EAC Curve tolerance: ISO9906:2012 3B</p> <p>Materials: Pump head: Cast iron EN 1561 EN-GJL-200 ASTM A48-25B Impeller: Stainless steel EN 1.4301 AISI 304</p> <p>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: 2 inch Immersion depth: 268 mm Flange size for motor: FT115</p> <p>Electrical data: Motor standard: IEC Motor type: 90LE IE Efficiency class: IE3 Rated power - P2: 2.2 kW</p>

Qty.	Description
1	Mains frequency: 50 Hz Suitable for 50/60 Hz: N Rated voltage: 3 x 380-415D V Rated current: 4.65 A Starting current: 840-920 % Cos phi - power factor: 0.86-0.80 Rated speed: 2890-2910 rpm Efficiency: IE3 85,9% Motor efficiency at full load: 85.9-85.9 % Motor efficiency at 3/4 load: 88.2 % Motor efficiency at 1/2 load: 88.0 % Number of poles: 2 Enclosure class (IEC 34-5): 55 Dust/Jetting Insulation class (IEC 85): F Motor No: 85U11908
	Others:
	Terminal box position: 6 Minimum efficiency index, MEI ≥: 0.70 Net weight: 35.2 kg Gross weight: 38.7 kg Shipping volume: 0.081 m <sup>3</sup> Country of origin: HU Custom tariff no.: 84137075

# On request MTR 10-6/6 A-W-A-HUUV 50 Hz

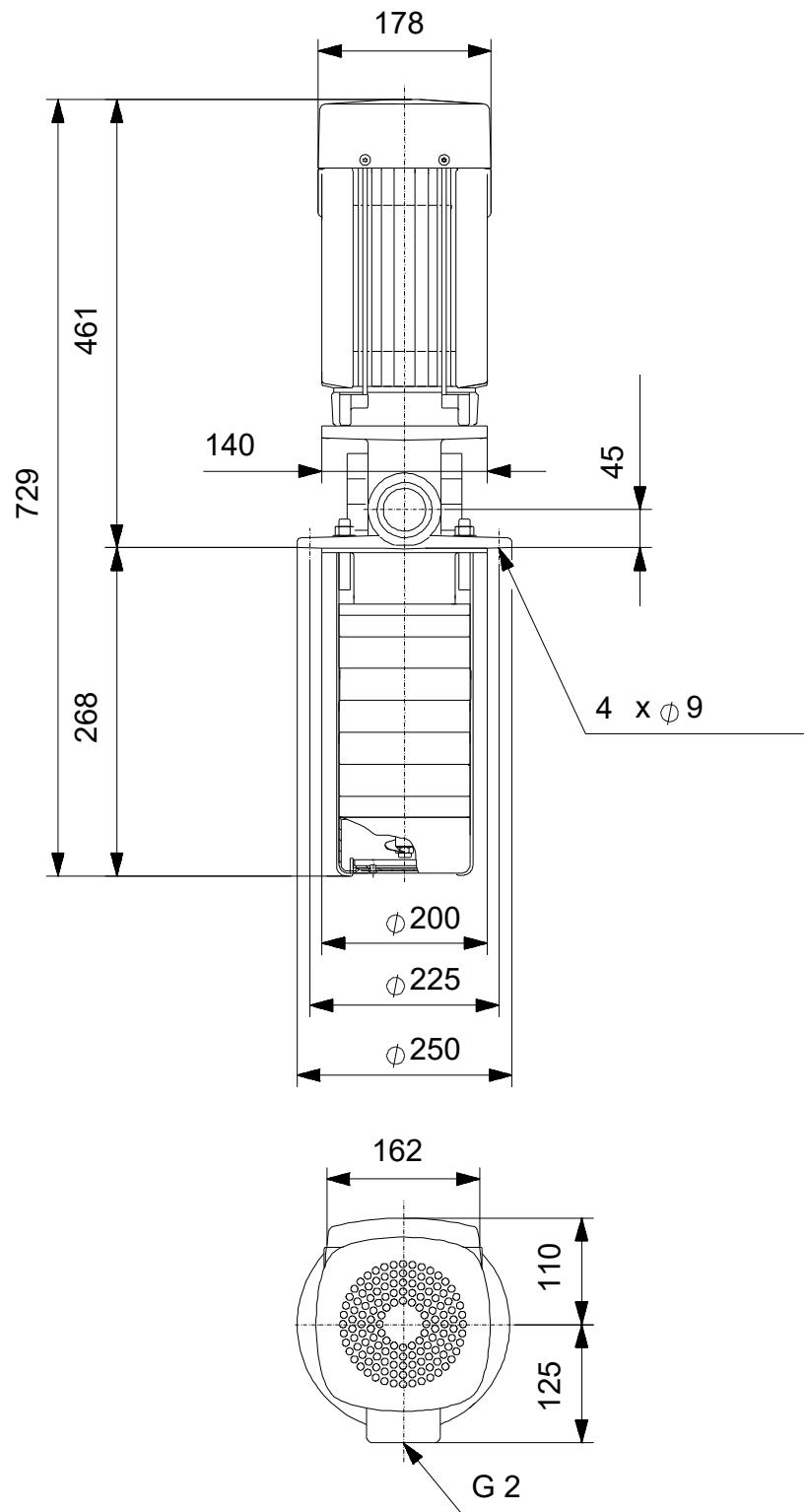


Description	Value
<b>General information:</b>	
Product name:	MTR 10-6/6 A-W-A-HUUV
Product No.:	On request
EAN number:	On request
<b>Technical:</b>	
Pump speed on which pump data are based:	2899 rpm
Rated flow:	167 l/min
Rated head:	49.4 m
Chambers:	6
Impellers:	6
Number of reduced-diameter impellers:	0
Drainage back to tank:	N
Pump orientation:	Vertical
Code for shaft seal:	HUUV
Approvals:	CE,EAC
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
<b>Materials:</b>	
Pump head:	Cast iron
Pump head:	EN 1561 EN-GJL-200
Pump head:	ASTM A48-25B
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
Material code:	A
<b>Installation:</b>	
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:	2 inch
Immersion depth:	268 mm
Flange size for motor:	FT115
Connect code:	W
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-10 .. 90 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor standard:	IEC
Motor type:	90LE
IE Efficiency class:	IE3
Rated power - P2:	2.2 kW
Mains frequency:	50 Hz
Suitable for 50/60 Hz:	N
Rated voltage:	3 x 380-415D V
Rated current:	4.65 A
Starting current:	840-920 %
Cos phi - power factor:	0.86-0.80
Rated speed:	2890-2910 rpm
Efficiency:	IE3 85,9%
Motor efficiency at full load:	85.9-85.9 %
Motor efficiency at 3/4 load:	88.2 %
Motor efficiency at 1/2 load:	88.0 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Motor No.:	85U11908
<b>Controls:</b>	



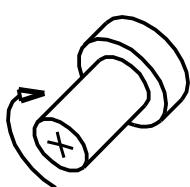
<b>Description</b>	<b>Value</b>
Frequency converter:	NONE
<b>Others:</b>	
Terminal box position:	6
Minimum efficiency index, MEI ≥:	0.70
Net weight:	35.2 kg
Gross weight:	38.7 kg
Shipping volume:	0.081 m <sup>3</sup>
Country of origin:	HU
Custom tariff no.:	84137075

# On request MTR 10-6/6 A-W-A-HUUV 50 Hz

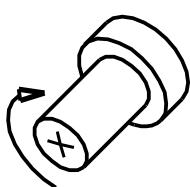
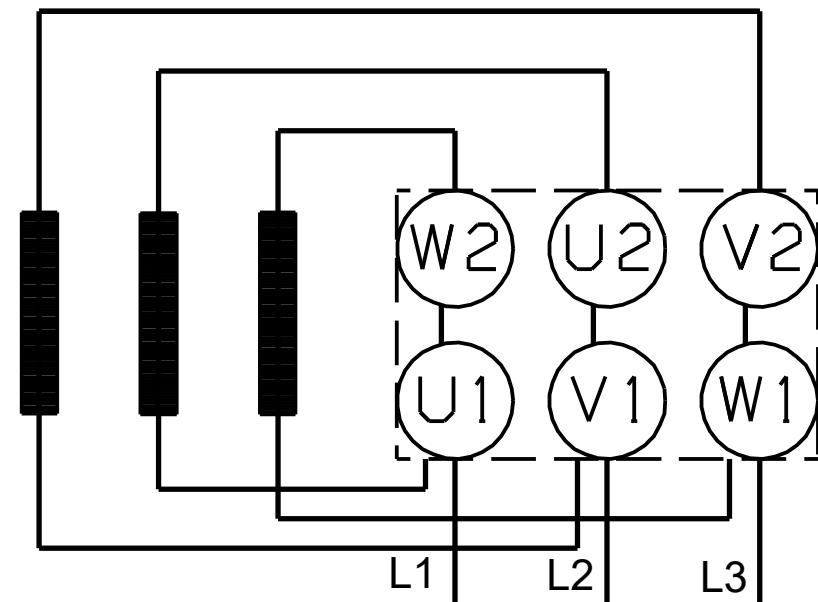


Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.

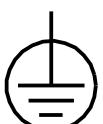
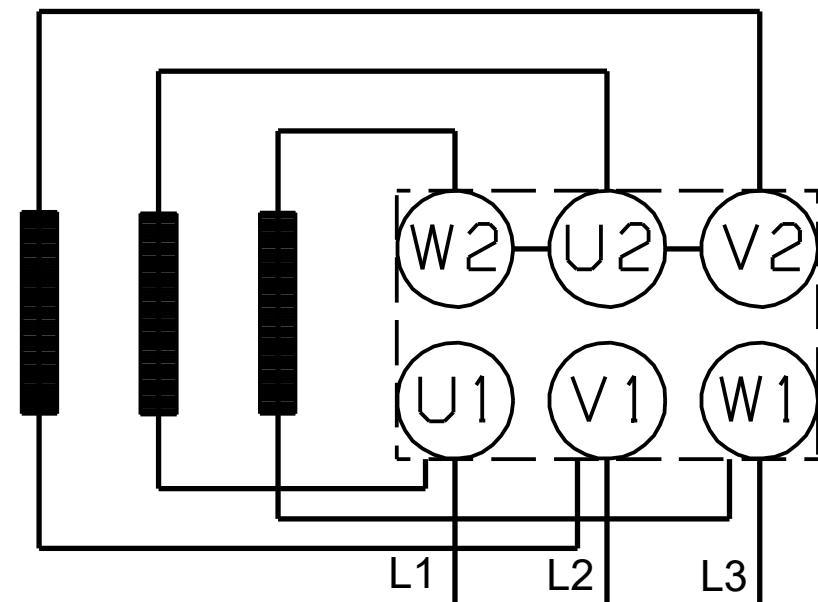
# On request MTR 10-6/6 A-W-A-HUUV 50 Hz



LOW VOLTAGE  
DIRECTION OF ROTATION



HIGH VOLTAGE  
DIRECTION OF ROTATION



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

**Order Data:**

<b>Position</b>	<b>Your pos.</b>	<b>Product name</b>	<b>Amount</b>	<b>Product No</b>	<b>Total</b>
		MTR 10-6/6	1	On request	Price on request