
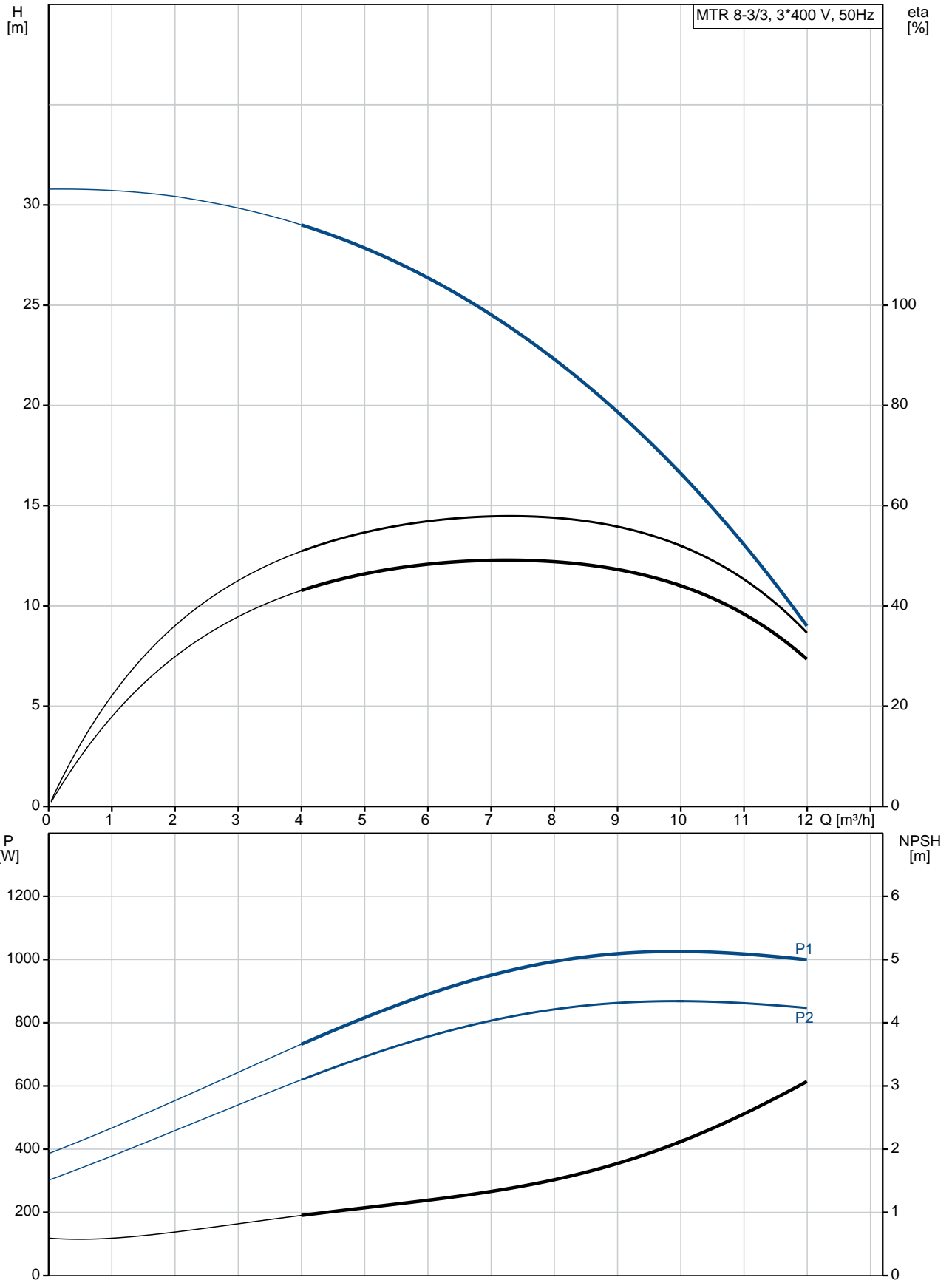


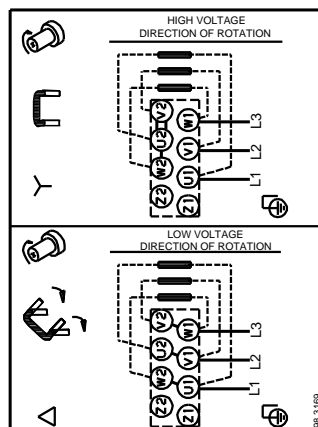
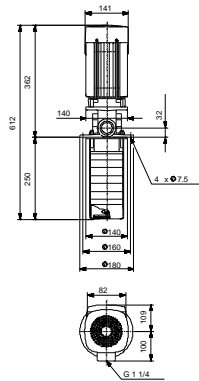
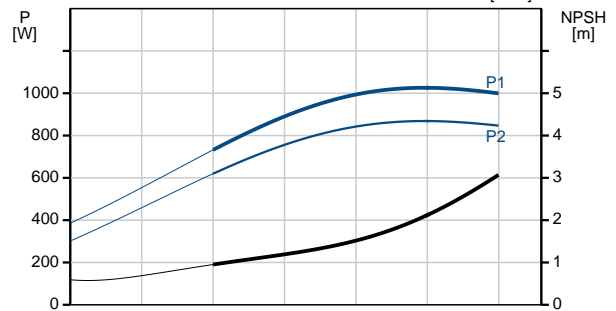
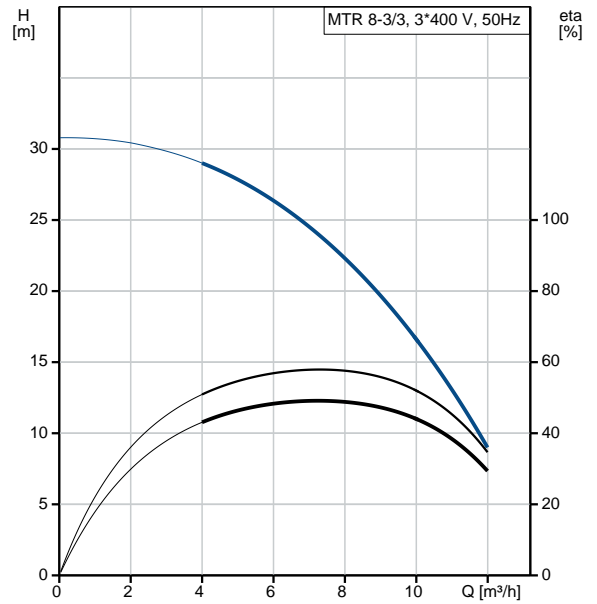
Qty.	Description
1	<p data-bbox="204 340 480 369">MTR 8-3/3 A-W-A-HUUV</p>  <p data-bbox="204 663 469 692">Product No.: 98825616</p> <p data-bbox="204 723 1171 779">Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel.</p> <p data-bbox="204 781 679 810">The pump has the following characteristics:</p> <ul data-bbox="240 813 1139 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="204 960 1187 1016">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="204 1111 304 1140">Controls:</p> <p data-bbox="204 1140 639 1169">Frequency converter: NONE</p> <p data-bbox="204 1200 288 1229">Liquid:</p> <p data-bbox="204 1229 635 1258">Pumped liquid: Water</p> <p data-bbox="204 1258 692 1288">Liquid temperature range: -10 .. 90 °C</p> <p data-bbox="204 1288 632 1317">Selected liquid temperature: 20 °C</p> <p data-bbox="204 1317 778 1346">Density at selected liquid temperature: 998.2 kg/m³</p> <p data-bbox="204 1377 328 1406">Technical:</p> <p data-bbox="204 1406 820 1435">Pump speed on which pump data are based: 2860 rpm</p> <p data-bbox="204 1435 639 1464">Rated flow: 8 m³/h</p> <p data-bbox="204 1464 644 1494">Rated head: 23.1 m</p> <p data-bbox="204 1494 580 1523">Chambers: 3</p> <p data-bbox="204 1523 580 1552">Drainage back to tank: N</p> <p data-bbox="204 1552 651 1581">Pump orientation: Vertical</p> <p data-bbox="204 1581 635 1610">Code for shaft seal: HUUV</p> <p data-bbox="204 1610 762 1639">Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="204 1671 320 1700">Materials:</p> <p data-bbox="204 1700 810 1789">Pump head: Cast iron EN 1561 EN-GJL-200 ASTM A48-25B</p> <p data-bbox="204 1789 730 1879">Impeller: Stainless steel EN 1.4301 AISI 304</p> <p data-bbox="204 1910 344 1939">Installation:</p> <p data-bbox="204 1939 632 1968">Maximum ambient temperature: 60 °C</p> <p data-bbox="204 1968 639 1998">Maximum operating pressure: 25 bar</p> <p data-bbox="204 1998 727 2027">Max pressure at stated temp: 25 bar / 90 °C</p> <p data-bbox="204 2027 580 2056">Type of connection: G</p> <p data-bbox="204 2056 676 2085">Size of outlet connection: 1 1/4 inch</p>

Qty.	Description
	Immersion depth: 250 mm Flange size for motor: FT100 Electrical data: Motor standard: IEC Motor type: 80C IE Efficiency class: IE3 Rated power - P2: 1.1 kW Mains frequency: 50 Hz Rated voltage: 3 x 220-240D/380-415Y V Rated current: 4.35/2.50 A Starting current: 450-500 % Cos phi - power factor: 0.83-0.76 Rated speed: 2840-2870 rpm Efficiency: IE3 82,7% Motor efficiency at full load: 82.7 % Motor efficiency at 3/4 load: 84.6 % Motor efficiency at 1/2 load: 85.4 % Number of poles: 2 Enclosure class (IEC 34-5): 55 Dust/Jetting Insulation class (IEC 85): F Motor No: 85U05105 Others: Terminal box position: 6 Minimum efficiency index, MEI : 0.70 Net weight: 21.4 kg Gross weight: 24.8 kg Shipping volume: 0.06 m ³ Country of origin: HU Custom tariff no.: 84137075

98825616 MTR 8-3/3 A-W-A-HUUV 50 Hz



Description	Value
General information:	
Product name:	MTR 8-3/3 A-W-A-HUUV
Product No:	98825616
EAN number:	5712601937887 5712601937887
Price:	892,00 GBP
Technical:	
Pump speed on which pump data are based:	2860 rpm
Rated flow:	8 m ³ /h
Rated head:	23.1 m
Chambers:	3
Impellers:	3
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:	250 mm
Flange size for motor:	FT100
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:	80C
IE Efficiency class:	IE3
Rated power - P2:	1.1 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Rated current:	4.35/2.50 A
Starting current:	450-500 %
Cos phi - power factor:	0.83-0.76
Rated speed:	2840-2870 rpm
Efficiency:	IE3 82,7%
Motor efficiency at full load:	82.7 %
Motor efficiency at 3/4 load:	84.6 %
Motor efficiency at 1/2 load:	85.4 %





Company name:

Created by:

Phone:

Date:

15/10/2019

Description	Value
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Motor protec:	NONE
Motor No:	85U05105
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	6
Minimum efficiency index, MEI :	0.70
Net weight:	21.4 kg
Gross weight:	24.8 kg
Shipping volume:	0.06 m ³
Country of origin:	HU
Custom tariff no.:	84137075

98825616 MTR 8-3/3 A-W-A-HUUV 50 Hz

