
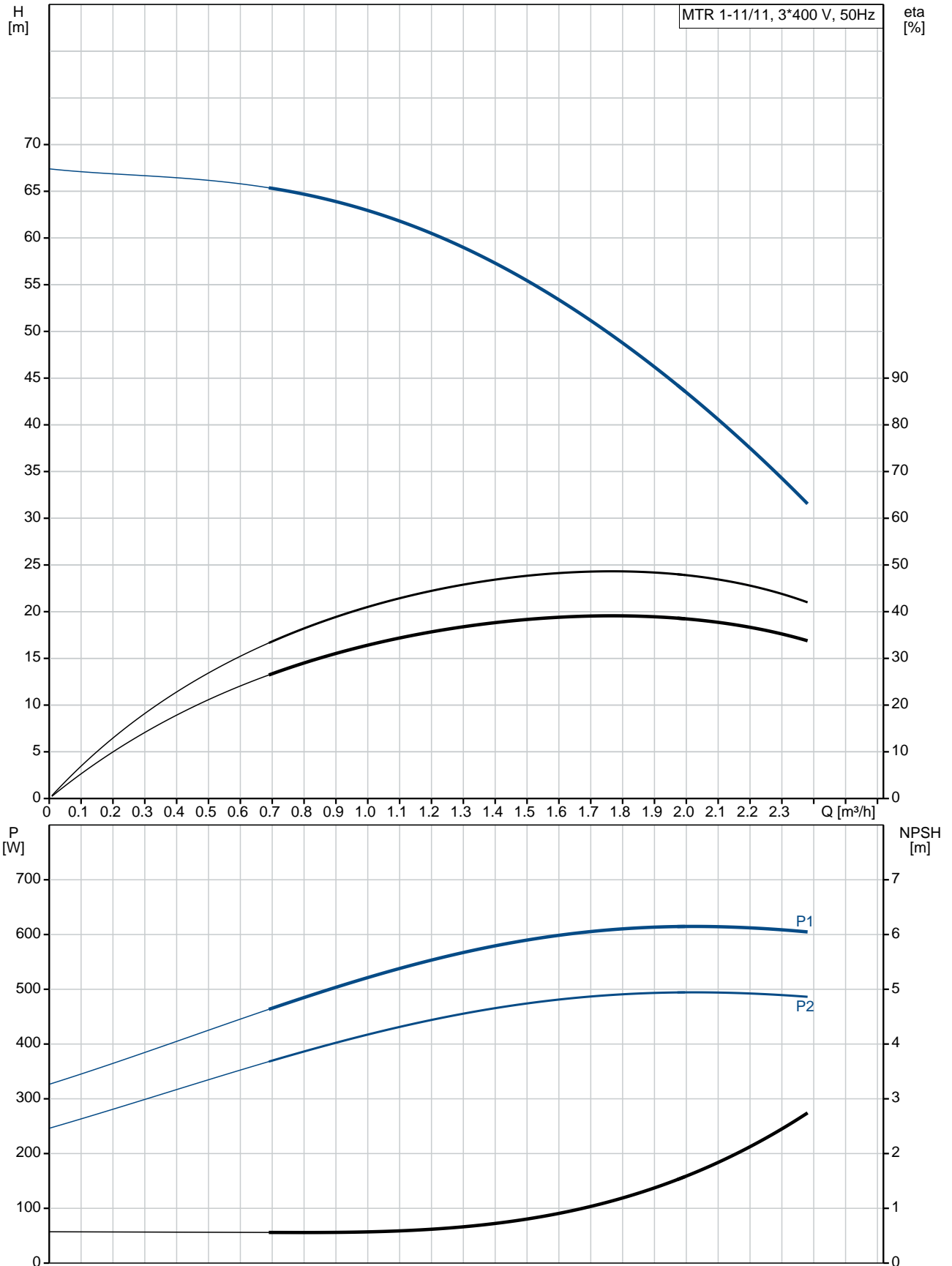


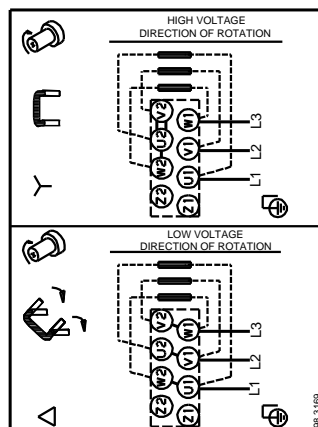
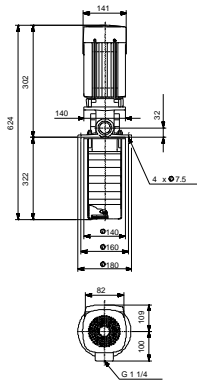
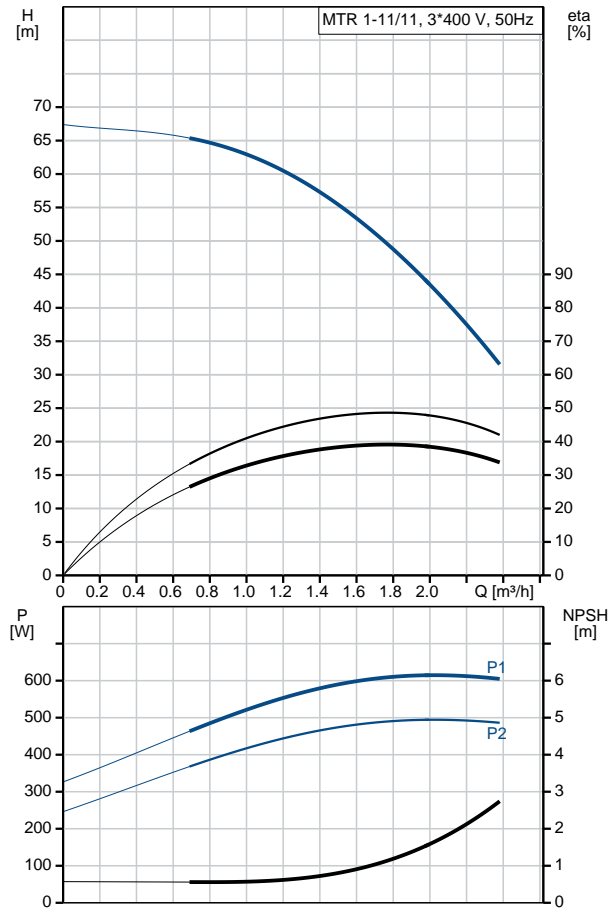
Qty.	Description
1	<p data-bbox="199 338 510 367">MTR 1-11/11 A-W-A-HUUV</p>  <p data-bbox="199 660 470 689">Product No.: 96514877</p> <p data-bbox="199 721 1173 801">Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel. The pump has the following characteristics:</p> <ul data-bbox="239 810 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 782 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: 2856 rpm Rated flow: 1.8 m³/h Rated head: 49.4 m Chambers: 11 Drainage back to tank: N Pump orientation: Vertical Code for shaft seal: HUUV Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="199 1675 813 1881">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 1910 726 2094">Installation: Maximum ambient temperature: 40 °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: 322 mm Flange size for motor: FT85 Electrical data: Motor standard: IEC Motor type: 71B IE Efficiency class: IE3 Rated power - P2: 0.55 kW Mains frequency: 50 Hz Rated voltage: 3 x 220-240D/380-415Y V Rated current: 2.50/1.44 A Starting current: 580-620 % Cos phi - power factor: 0.80-0.70 Rated speed: 2830-2850 rpm Efficiency: IE3 77,8% Motor efficiency at full load: 77.8 % Motor efficiency at 3/4 load: 81.5 % Motor efficiency at 1/2 load: 79.5 % Number of poles: 2 Enclosure class (IEC 34-5): 55 Dust/Jetting Insulation class (IEC 85): F Motor No: 85805103 Others: Terminal box position: 6 Minimum efficiency index, MEI : 0.70 Net weight: 12.6 kg Gross weight: 16 kg Shipping volume: 0.06 m ³ Country of origin: HU Custom tariff no.: 84137075

96514877 MTR 1-11/11 A-W-A-HUUV 50 Hz



Description	Value
General information:	
Product name:	MTR 1-11/11 A-W-A-HUUV
Product No:	96514877
EAN number:	5700396714837
	5700396714837
Price:	1.007,00 GBP
Technical:	
Pump speed on which pump data are based:	2856 rpm
Rated flow:	1.8 m³/h
Rated head:	49.4 m
Chambers:	11
Impellers:	11
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:	40 °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:	322 mm
Flange size for motor:	FT85
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/m³
Electrical data:	
Motor standard:	IEC
Motor type:	71B
IE Efficiency class:	IE3
Rated power - P2:	0.55 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415V
Rated current:	2.50/1.44 A
Starting current:	580-620 %
Cos phi - power factor:	0.80-0.70
Rated speed:	2830-2850 rpm
Efficiency:	IE3 77,8%
Motor efficiency at full load:	77.8 %
Motor efficiency at 3/4 load:	81.5 %
Motor efficiency at 1/2 load:	79.5 %





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:	85805103
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	6
Minimum efficiency index, MEI :	0.70
Net weight:	12.6 kg
Gross weight:	16 kg
Shipping volume:	0.06 m ³
Country of origin:	HU
Custom tariff no.:	84137075

96514877 MTR 1-11/11 A-W-A-HUUV 50 Hz

