
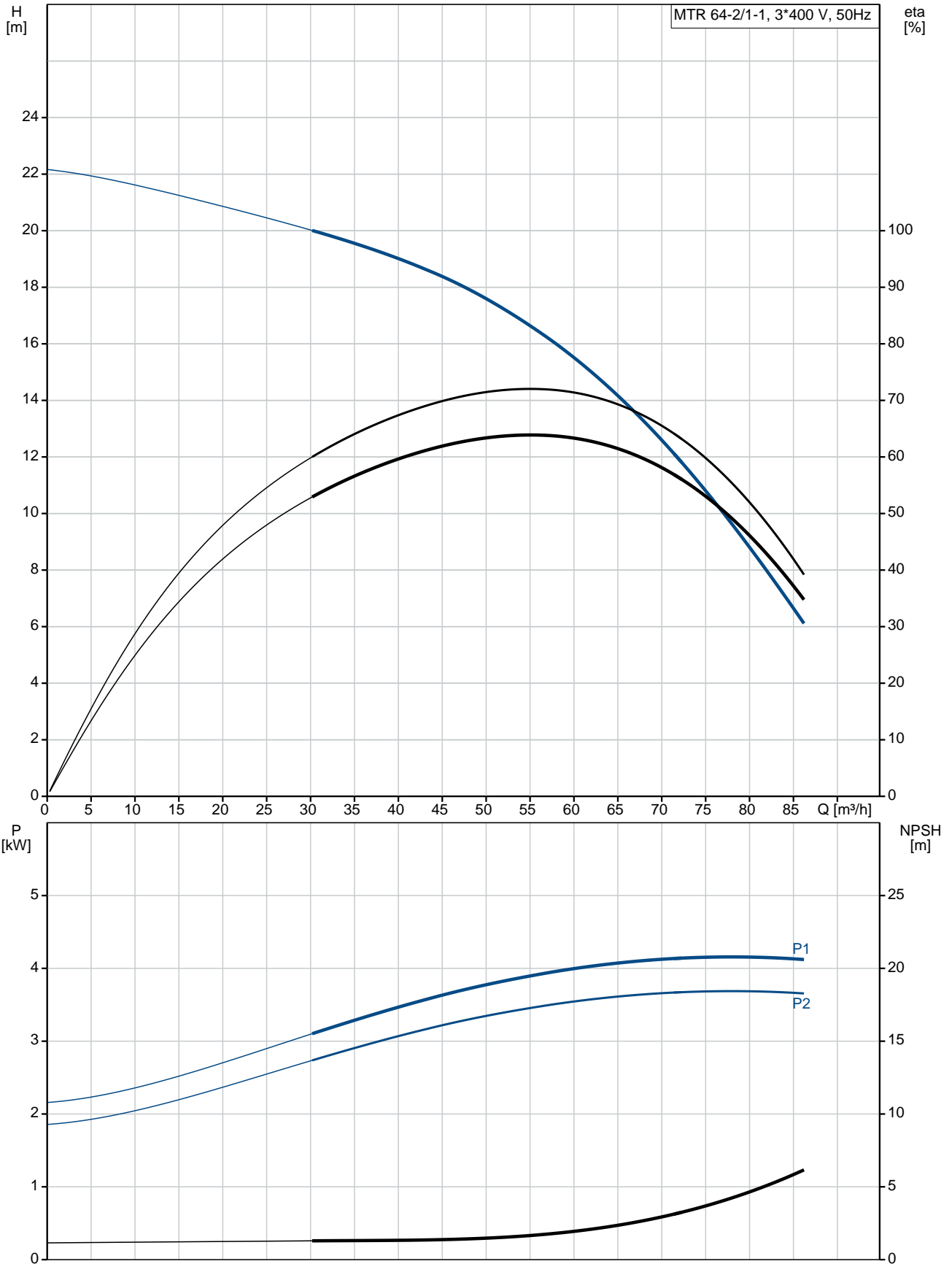


Qty.	Description
1	<p data-bbox="199 338 510 369">MTR 64-2/1-1 A-F-A-HUUV</p>  <p data-bbox="199 660 470 689">Product No.: 98513732</p> <p data-bbox="199 719 1173 779">Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel. 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 1639">Technical: Pump speed on which pump data are based: 2917 rpm Rated flow: 64 m³/h Rated head: 13.4 m Chambers: 2 Drainage back to tank: N Pump orientation: Vertical Code for shaft seal: HUUV Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="199 1668 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 2087">Installation: Maximum ambient temperature: 60 °C Maximum operating pressure: 25 bar Max pressure at stated temp: 25 bar / 90 °C Type of connection: DIN Size of outlet connection: DN 80</p>

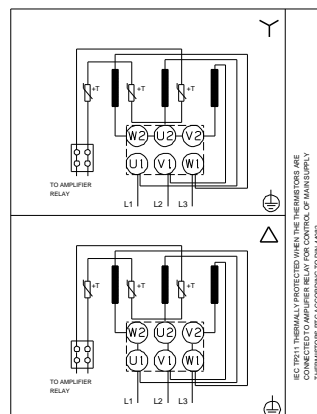
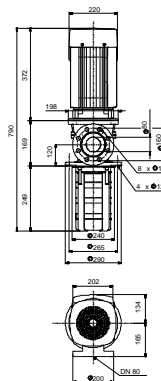
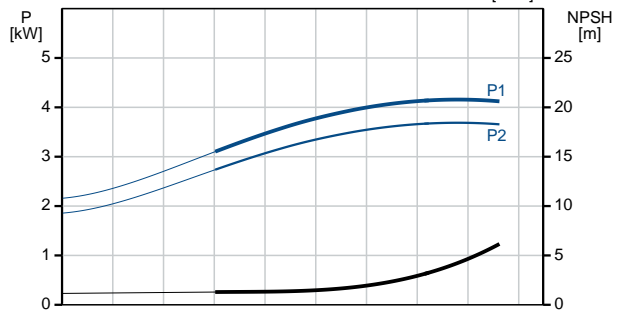
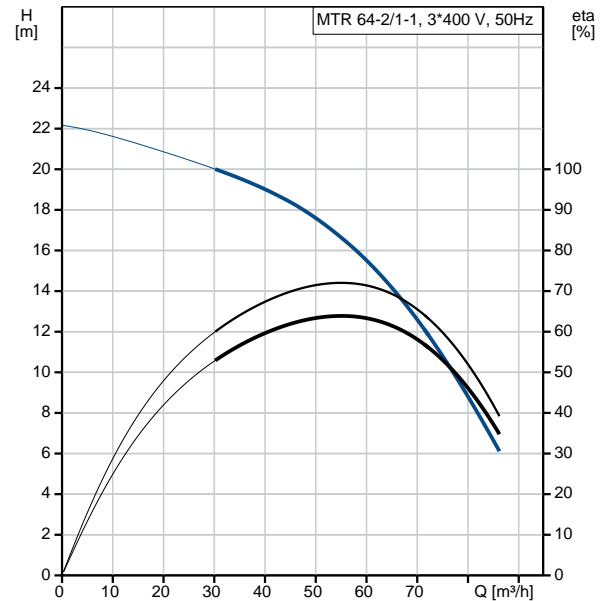
Qty.	Description
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Immersion depth:	249 mm
Pressure rating for pipe connection:	PN 40
Flange size for motor:	FT130
Electrical data:	
Motor standard:	IEC
Motor type:	112MC
IE Efficiency class:	IE3
Rated power - P2:	4 kW
Mains frequency:	50 Hz
Rated voltage:	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:	81 kg
Gross weight:	99.3 kg
Shipping volume:	0.15 m ³
Country of origin:	HU
Custom tariff no.:	84137075

98513732 MTR 64-2/1-1 A-F-A-HUUV 50 Hz



Description	Value
General information:	
Product name:	MTR 64-2/1-1 A-F-A-HUUV
Product No:	98513732
EAN number:	5711496394461 5711496394461
Price:	2.562,00 GBP
Technical:	
Pump speed on which pump data are based:	2917 rpm
Rated flow:	64 m ³ /h
Rated head:	13.4 m
Chambers:	2
Impellers:	1
Number of reduced-diameter impellers:	1
Drainage back to tank:	N
Pump orientation:	Vertical
Code for shaft seal:	HUUV
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	B
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:	DIN
Size of outlet connection:	DN 80
Immersion depth:	249 mm
Pressure rating for pipe connection:	PN 40
Flange size for motor:	FT130
Connect code:	F
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 %





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:	PTC
Motor No:	85U15413
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	6
Minimum efficiency index, MEI :	0.70
Net weight:	81 kg
Gross weight:	99.3 kg
Shipping volume:	0.15 m ³
Country of origin:	HU
Custom tariff no.:	84137075

98513732 MTR 64-2/1-1 A-F-A-HUUV 50 Hz

