
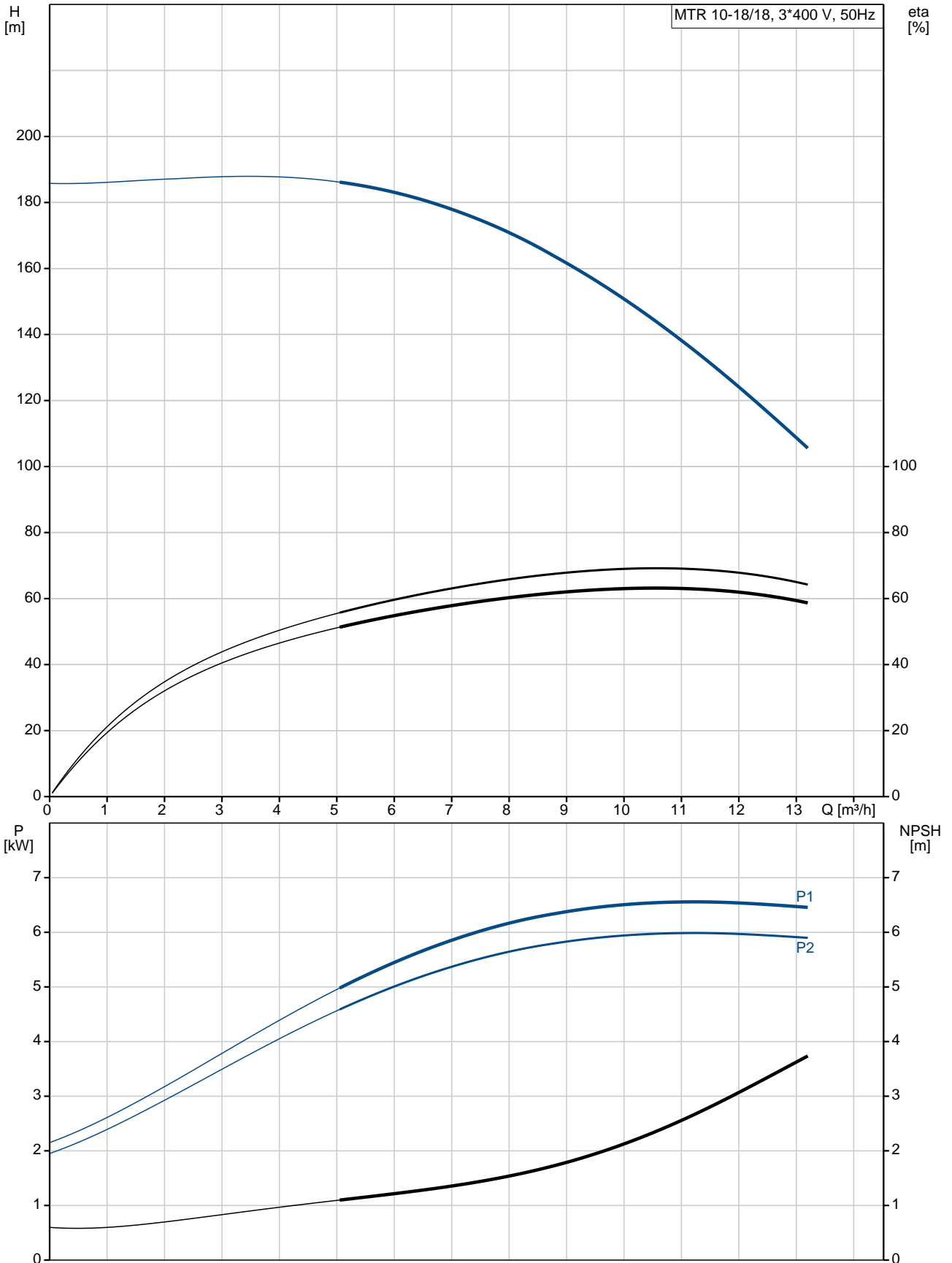


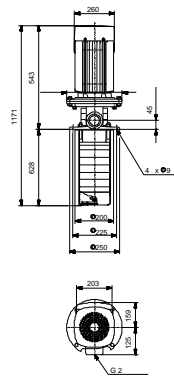
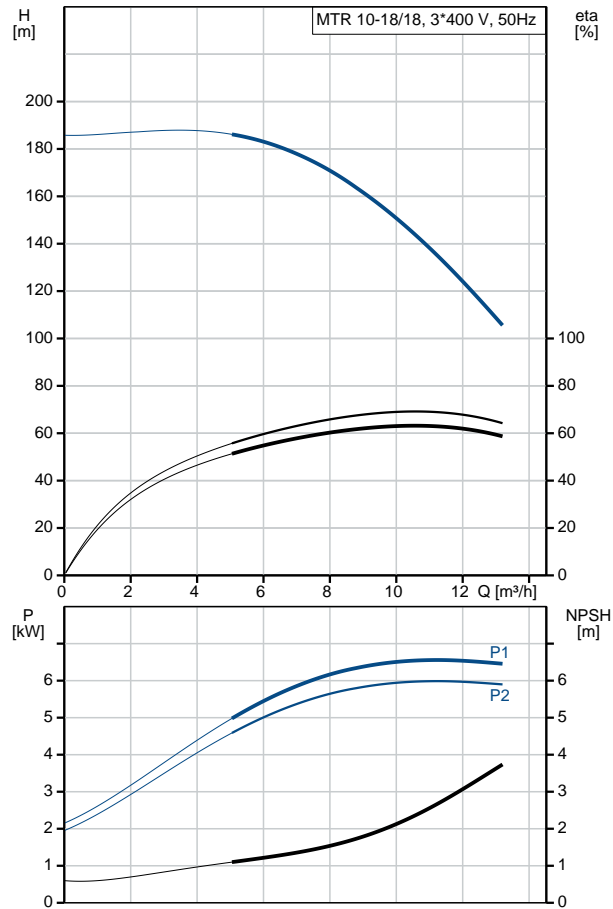
Qty.	Description
1	<p data-bbox="199 342 523 365"><b>MTR 10-18/18 A-W-A-HUUV</b></p>  <p data-bbox="199 663 469 685">Product No.: <a href="#">98513595</a></p> <p data-bbox="199 721 1171 779">Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc. The pump head and base are in cast iron – all other wetted parts are in stainless steel.</p> <p data-bbox="199 781 679 806">The pump has the following characteristics:</p> <ul data-bbox="240 810 1137 927" style="list-style-type: none"> <li>• Installation length 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 cast-iron split coupling.</li> </ul> <p data-bbox="199 958 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="199 1108 638 1167">Controls: Frequency converter: NONE</p> <p data-bbox="199 1198 778 1344"><b>Liquid:</b> Pumped liquid: Water Liquid temperature range: -10 .. 90 °C Selected liquid temperature: 20 °C Density at selected liquid temperature: 998.2 kg/m<sup>3</sup></p> <p data-bbox="199 1375 821 1641"><b>Technical:</b> Pump speed on which pump data are based: 2919 rpm Rated flow: 10 m<sup>3</sup>/h Rated head: 152.8 m Chambers: 18 Drainage back to tank: N Pump orientation: Vertical Code for shaft seal: HUUV Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="199 1673 809 1877"><b>Materials:</b> 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 1908 729 2085"><b>Installation:</b> 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: 2 inch</p>

Qty.	Description
	Immersion depth: 628 mm Flange size for motor: FF265
	<b>Electrical data:</b>
	Motor standard: IEC
	Motor type: 132SB
	IE Efficiency class: IE3
	Rated power - P2: 7.5 kW
	Mains frequency: 50 Hz
	Rated voltage: 3 x 380-415D/660-690Y V
	Rated current: 14,4-14,0/8,30-8,10 A
	Starting current: 780-910 %
	Cos phi - power factor: 0.88-0.82
	Rated speed: 2910-2920 rpm
	Efficiency: IE3 90,1%
	Motor efficiency at full load: 90.1-90.4 %
	Motor efficiency at 3/4 load: 90.8 %
	Motor efficiency at 1/2 load: 90.8 %
	Number of poles: 2
	Enclosure class (IEC 34-5): 55 Dust/Jetting
	Insulation class (IEC 85): F
	Motor No: 85U17522
	<b>Others:</b>
	Terminal box position: 6
	Minimum efficiency index, MEI : 0.70
	Net weight: 74.8 kg
	Gross weight: 95.4 kg
	Shipping volume: 0.19 m <sup>3</sup>
	Country of origin: HU
	Custom tariff no.: 84137075

## 98513595 MTR 10-18/18 A-W-A-HUUV 50 Hz



Description	Value
<b>General information:</b>	
Product name:	MTR 10-18/18 A-W-A-HUUV
Product No:	98513595
EAN number:	5711496391682 5711496391682
Price:	2.906,00 GBP
<b>Technical:</b>	
Pump speed on which pump data are based:	2919 rpm
Rated flow:	10 m <sup>3</sup> /h
Rated head:	152.8 m
Chambers:	18
Impellers:	18
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
<b>Materials:</b>	
Pump head:	Cast iron EN 1561 EN-GJL-200 ASTM A48-25B
Impeller:	Stainless steel EN 1.4301 AISI 304
Material code:	A
<b>Installation:</b>	
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:	2 inch
Immersion depth:	628 mm
Flange size for motor:	FF265
Connect code:	W
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-10 .. 90 °C
Selected liquid temperature:	20 °C
Density at selected liquid temperature:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor standard:	IEC
Motor type:	132SB
IE Efficiency class:	IE3
Rated power - P2:	7.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-415D/660-690Y V
Rated current:	14,4-14,0/8,30-8,10 A
Starting current:	780-910 %
Cos phi - power factor:	0.88-0.82
Rated speed:	2910-2920 rpm
Efficiency:	IE3 90,1%
Motor efficiency at full load:	90.1-90.4 %
Motor efficiency at 3/4 load:	90.8 %
Motor efficiency at 1/2 load:	90.8 %





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:	85U17522
<b>Controls:</b>	
Frequency converter:	NONE
<b>Others:</b>	
Terminal box position:	6
Minimum efficiency index, MEI :	0.70
Net weight:	74.8 kg
Gross weight:	95.4 kg
Shipping volume:	0.19 m <sup>3</sup>
Country of origin:	HU
Custom tariff no.:	84137075

## 98513595 MTR 10-18/18 A-W-A-HUUV 50 Hz

