

Qty. Description

1 MTR 15-9/9 A-W-A-HUUV



Note! Product picture may differ from actual product

Product No.: [98513656](#)

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:

- 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.

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.

Controls:

Frequency converter: NONE

Liquid:

Pumped liquid: Water
Liquid temperature range: -10 .. 90 °C
Selected liquid temperature: 20 °C
Density at selected liquid temperature: 998.2 kg/m³

Technical:

Pump speed on which pump data are based: 2919 rpm
Rated flow: 17 m³/h
Rated head: 98 m
Chambers: 9
Drainage back to tank: N
Pump orientation: Vertical
Code for shaft seal: HUUV
Curve tolerance: ISO9906:2012 3B

Materials:

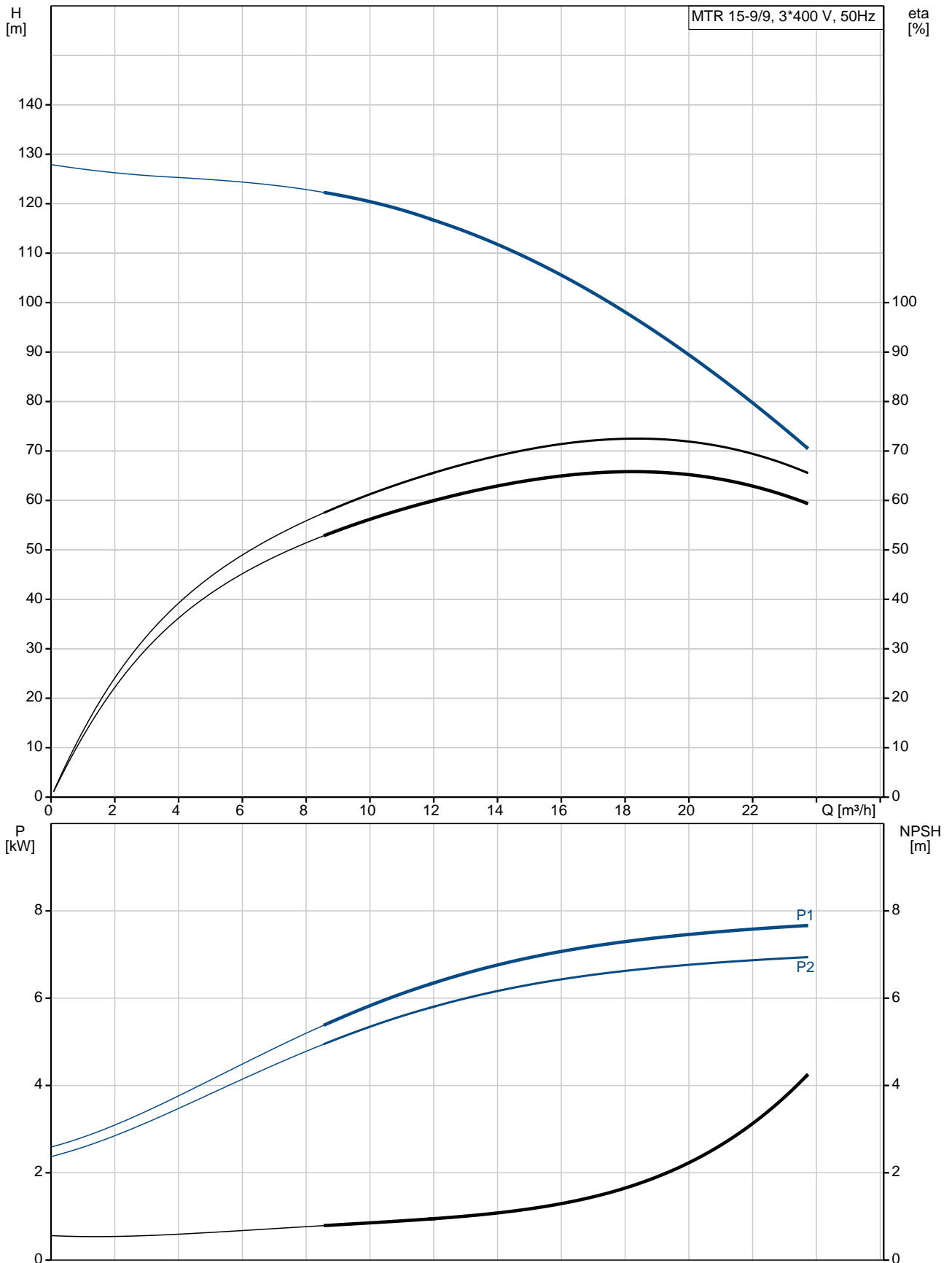
Pump head: Cast iron
EN 1561 EN-GJL-200
ASTM A48-25B
Impeller: Stainless steel
EN 1.4301
AISI 304

Installation:

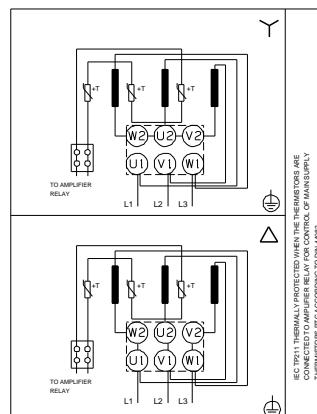
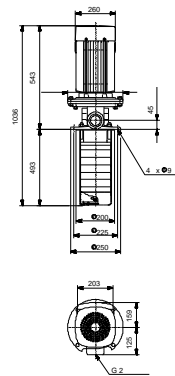
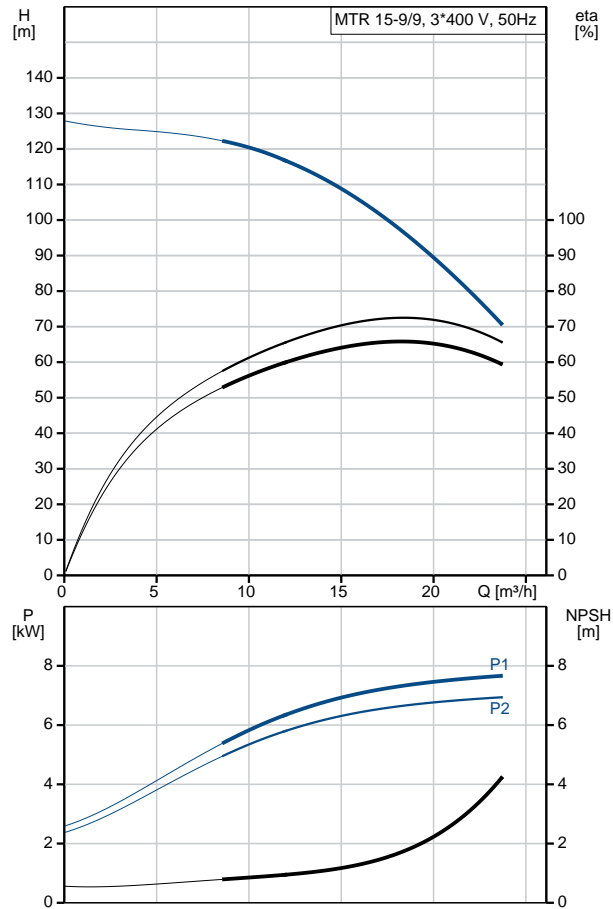
Maximum ambient temperature: 60 °C

Qty.	Description
	<p>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: 493 mm Flange size for motor: FF265</p> <p>Electrical data: 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</p> <p>Others: Terminal box position: 6 Minimum efficiency index, MEI : 0.70 Net weight: 75.4 kg Gross weight: 96 kg Shipping volume: 0.19 m³ Country of origin: HU Custom tariff no.: 84137075</p>

98513656 MTR 15-9/9 A-W-A-HUUV 50 Hz



Description	Value
General information:	
Product name:	MTR 15-9/9 A-W-A-HUUV
Product No:	98513656
EAN number:	5711496393037 5711496393037
Price:	2.696,00 GBP
Technical:	
Pump speed on which pump data are based:	2919 rpm
Rated flow:	17 m ³ /h
Rated head:	98 m
Chambers:	9
Impellers:	9
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:	2 inch
Immersion depth:	493 mm
Flange size for motor:	FF265
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:	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
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	6
Minimum efficiency index, MEI :	0.70
Net weight:	75.4 kg
Gross weight:	96 kg
Shipping volume:	0.19 m ³
Country of origin:	HU
Custom tariff no.:	84137075

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