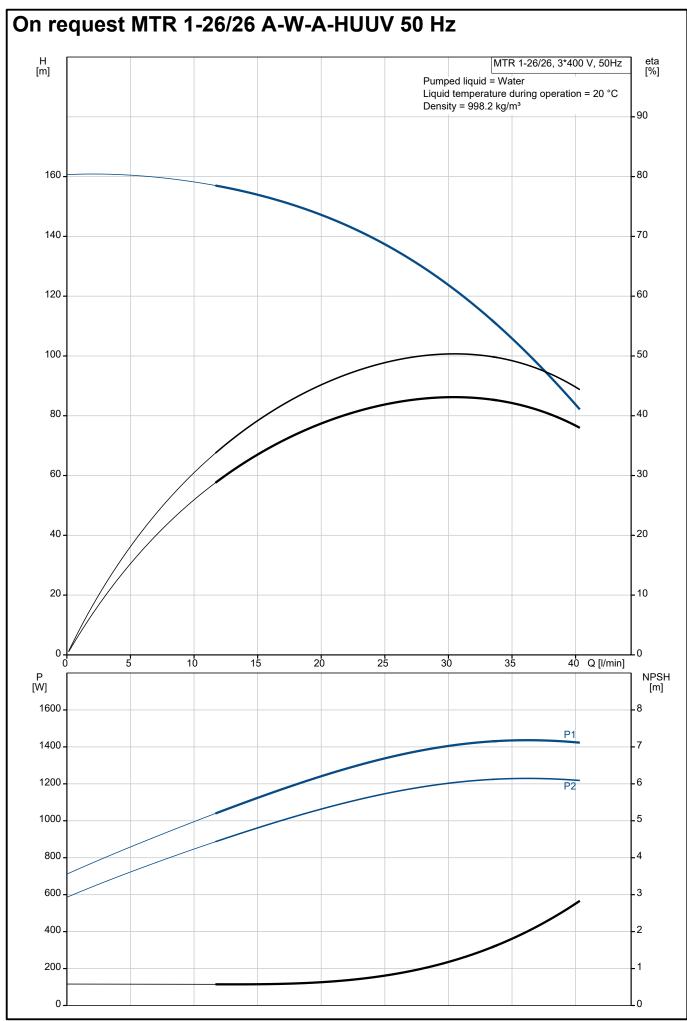
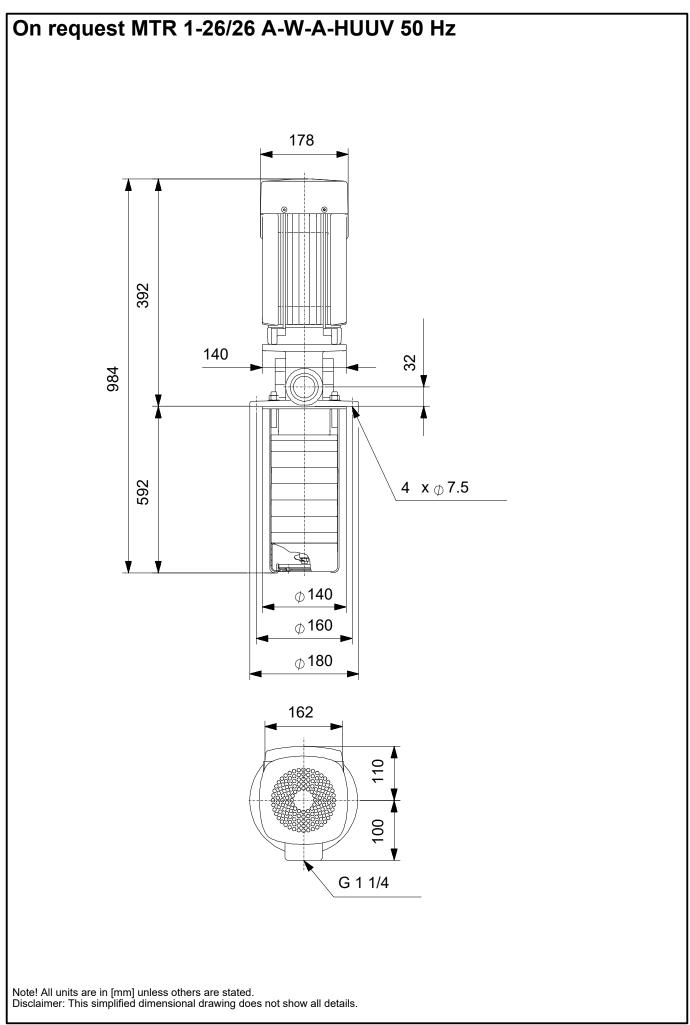
Qty.	Description							
-	MTR 1-26/26 A-W-A-HUUV							
	AT CONTRACTOR OF							
	Product No.: On request							
	Multistage, immersible, self-priming, centrifugal pump for vertical installation in tanks etc.							
	The pump head and base are in cast iron – all other wetted parts are in stainless steel. The pump has the following							
	characteristics:							
	Dimensions according to DIN 5440.							
		hambers and spline shaft are made of Stainless steel.						
	 Mechanical shaft seal ac 							
		intered metal split coupling.						
	A cartridge shaft seal ensures h	igh 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:							
		\//-t						
	Pumped liquid:	Water						
	Liquid temperature range:	-10 90 °C						
	Selected liquid temperature:	20 °C						
	Density:	998.2 kg/m³						
	Technical:							
	Pump speed on which pump dat	ta are based: 2896 rpm						
	Rated flow:	30 l/min						
	Rated head:	123.3 m						
	Chambers:	26						
	Drainage back to tank:	Ν						
	Pump orientation:	Vertical						
	Code for shaft seal:	HUUV						
	Approvals:	CE,EAC						
	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:							
	t max amb:	60 °C						
	Maximum operating pressure:	25 bar						
	Max pressure at stated temp:	25 bar / 90 °C						
	Type of connection:	G internal thread						
	Size of outlet connection:	1 1/4 inch						
	Immersion depth:	592 mm						
	Flange size for motor:	FT115						
	Electrical data:							
	Motor standard:	IEC						
	Motor type:	90SD						
		IE3						
	IE Efficiency class: Rated power - P2:	1.5 kW						

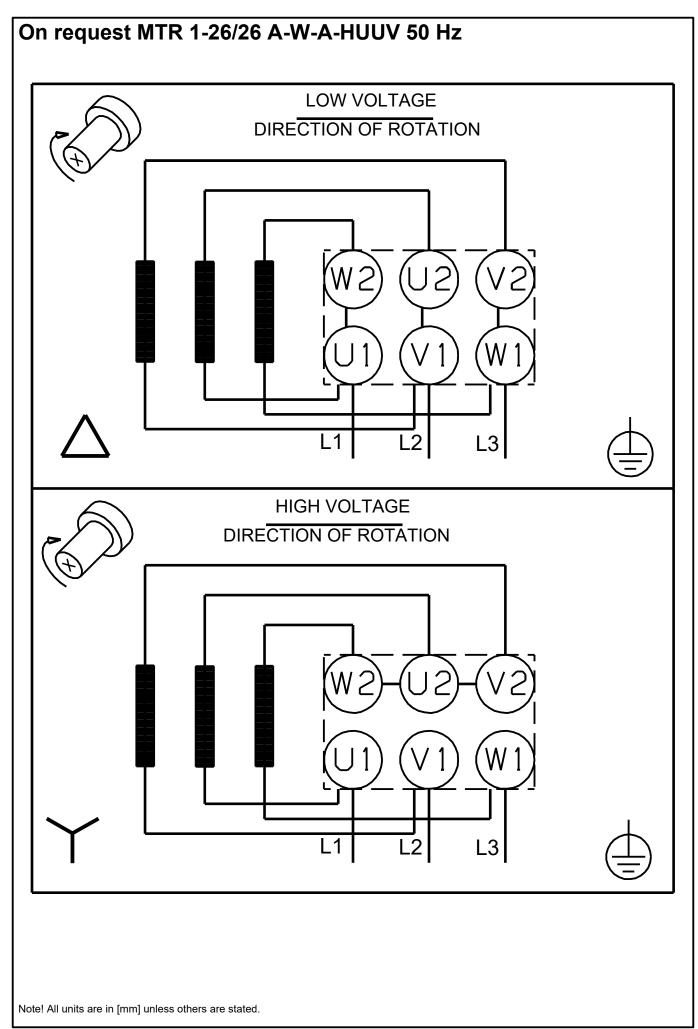
Mains frequency:	50 Hz
Suitable for 50/60 Hz:	N
Rated voltage:	3 x 220-240D/380-415Y V
Rated current:	5.70/3.30 A
Starting current:	750-820 %
Cos phi - power factor:	0.84-0.78
Rated speed:	2890-2910 rpm
Efficiency:	IE3 84,2%
Motor efficiency at full load:	84.2-84.2 %
Motor efficiency at 3/4 load:	86.4 %
Motor efficiency at 1/2 load:	86.0 %
Number of poles:	2
Enclosure class (IEC 34-5):	
	55 Dust/Jetting F
Insulation class (IEC 85):	
Motor No:	85U01906
Others:	
Terminal box position:	6
Minimum efficiency index, MEI	
Net weight:	23.6 kg
Gross weight:	27.6 kg
Shipping volume:	0.097 m³
Danish VVS No.:	386961026
Country of origin:	HU
Custom tariff no.:	84137075



Description	Value	H [m]	MTR 1-26/26, 3*400 V, 50Hz
General information:			Pumped liquid = Water
Product name:	MTR 1-26/26		Liquid temperature during operation = 20 °C Density = 998.2 kg/m ³
readename.	A-W-A-HUUV	160 -	
Product No:	On request		
AN number:	On request	140 -	
echnical:		140 -	
ump speed on which pump data are ased:	2896 rpm	120 -	
Rated flow:	30 l/min		
Rated head:	123.3 m	100 -	
Chambers:	26		
npellers:	26	80 -	
lumber of reduced-diameter impellers:	0		
Prainage back to tank:	N	60 -	
ump orientation:	Vertical		
Code for shaft seal:	HUUV	40 -	
Approvals:	CE,EAC		
Curve tolerance:	ISO9906:2012 3B	20 - //	
Pump version:	A	• • <u> </u>	
Nodel:	Α	0 5	10 15 20 25 30 35 Q [l/min
Materials:		P [W]	
Pump head:	Cast iron		P1
Pump head:	EN 1561 EN-GJL-200	1400 -	
Pump head:	ASTM A48-25B	1200 -	P2
npeller:	Stainless steel	1000 -	
mpeller:	EN 1.4301	800 -	
npeller:	AISI 304		
Naterial code:	A	600 -	
nstallation:		400 -	
max amb:	60 °C	200 -	
Maximum operating pressure:	25 bar	0	
Aax pressure at stated temp:	25 bar / 90 °C		
ype of connection:	G internal thread	1	
vize of outlet connection:	1 1/4 inch		8
nmersion depth:	592 mm		min
	592 mm FT115		
lange size for motor: connect code:	W	33	
	٧V		
iquid:	Matan		
Pumped liquid:	Water		4 x o7.5
iquid temperature range:	-10 90 °C	8	
elected liquid temperature:	20 °C		140
Density:	998.2 kg/m³		160
lectrical data:		0	180
Notor standard:	IEC	16	2
Notor type:	90SD		2 P
E Efficiency class:	IE3		2 §
Rated power - P2:	1.5 kW	. ч	G 1 1/4
Nains frequency:	50 Hz		
Suitable for 50/60 Hz:	N		
Rated voltage:	3 x 220-240D/380-415Y V		LOW VOLTAGE ECTION OF ROTATION
Rated current:	5.70/3.30 A		
starting current:	750-820 %		$(w^2)(u^2)(v^2)$
cos phi - power factor:	0.84-0.78		
ated speed:	2890-2910 rpm	▁▎ ▝▀▝▀▝▀	
fficiency:	IE3 84,2%		
lotor efficiency at full load:	84.2-84.2 %		
lotor efficiency at 3/4 load:	86.4 %		IGH VOLTAGE TON OF ROTATION
Notor efficiency at 1/2 load:	86.0 %		
lumber of poles:	2		
Enclosure class (IEC 34-5):	55 Dust/Jetting		
nsulation class (IEC 85):	F		Maruarva
uilt-in motor protection:	NONE		
Built-in motor protection: Notor No:	NONE 85U01906		

Description	Value
Frequency converter:	NONE
Others:	
Terminal box position:	6
Minimum efficiency index, MEI ≥:	0.70
Net weight:	23.6 kg
Gross weight:	27.6 kg
Shipping volume:	0.097 m³
Danish VVS No.:	386961026
Country of origin:	HU
Custom tariff no.:	84137075





Order Data:							
Position	Your pos.	Product name	Amount	Product No	Total		
		MTR 1-26/26	1	On request	Price o reques		
					reques		