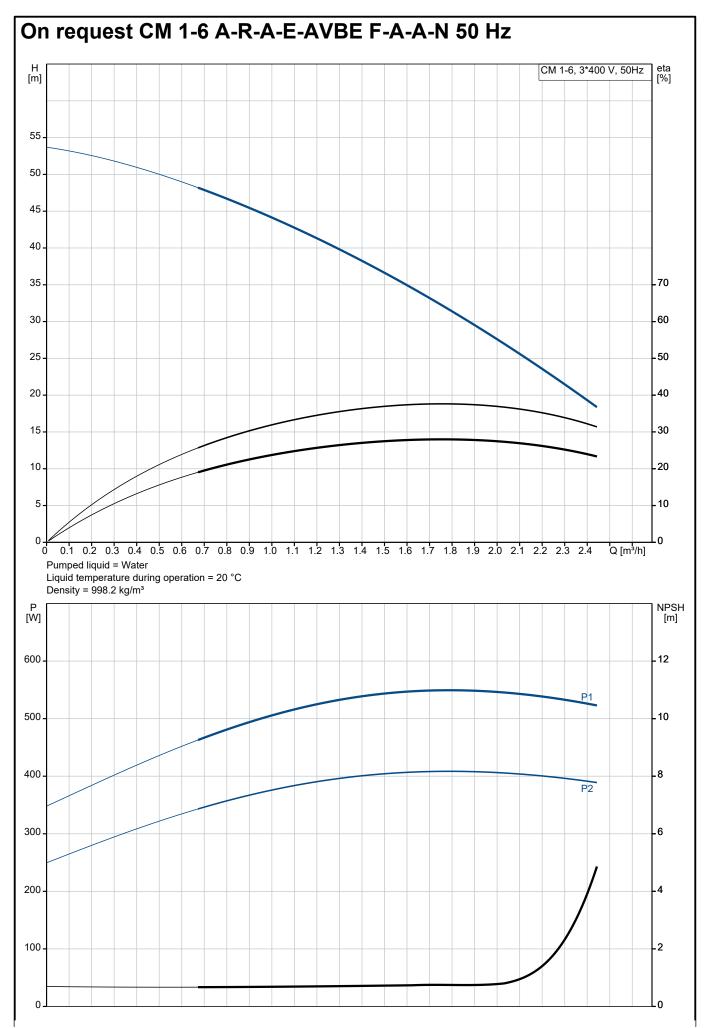
	Description			
Qty.	Description			
1	CM 1-6 A-R-A-E-AVBE F-A-A-N			
	x			
	. 0			
		Note! Product picture may differ from actual product		
	Product No.: On request			
Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial dis				
	port. The shaft, impellers and cha	ambers are made of stainless steel. The inlet and discharge parts are made of cast		
	Whitworth pipe threads, Rp (ISO	s a special designed, unbalanced O-ring seal. Pipework connection is via internal 7/1).		
	i the pump is litted with a 3-phase	e, foot-mounted, fan-cooled asynchronous motor.		
	Controls:			
	Frequency converter:	NONE		
	Liquid:			
	Pumped liquid:	Water		
	Liquid temperature range:	-20 90 °C		
	Selected liquid temperature:	20 °C		
	Density:	998.2 kg/m³		
	Technical:			
	Pump speed on which pump data	a are based: 2900 rpm		
	Rated flow:	1.7 m³/h		
	Rated head:	37.23 m		
	Code for shaft seal:	AVBE		
	Approvals:	CE,EAC,UKCA		
	Approvals for drinking water:	ACS,NSF61		
	Curve tolerance:	ISO9906:2012 3B		
	Materials:			
	Pump housing:	Cast iron		
	Fump nousing.	EN-GJL-200		
		ASTM A48-25A		
	Impeller:	Stainless steel		
		EN 1.4301		
		AISI 304		
	Installation:			
	Range of ambient temperature:	-20 55 °C		
	Maximum operating pressure:	10 bar		
	Max pressure at stated temp:	10 bar / 40 °C		
		6 bar / 90 °C		
	Type of connection:	Rp		
	Size of inlet connection:	1 inch		
	Size of outlet connection:	1 inch		
	Outlet position:	12		
	Electrical data:			
	Motor standard:	IEC		
	Frame size:	71A		
	Rated power - P2:	0.46 kW		
	Mains frequency:	50 Hz		
	Suitable for 50/60 Hz:	50 HZ N		
	Rated voltage:	3 x 220-240D/380-415Y V		
	Service factor:	1.00		
	Rated current:	2,0-2,2/1,0-1,2 A		
1	I			

Qty.		
1	Starting current: Rated speed:	490-530 % 2770-2820 rpm
	Enclosure class (IEC 34-5): Insulation class (IEC 85):	IP55 F
	Built-in motor protection: Cable included (Yes/No):	NONE N
	Others:	
	Terminal box position: Minimum efficiency index, MEI ≥: Net weight:	12 0.7 12.1 kg
	Gross weight: Country of origin:	14.6 kg TW
	Custom tariff no.:	84137042



Description	Value	H [m]	CM 1-6, 3*400 V, 50Hz
General information:		55 F	
Product name:	CM 1-6 A-R-A-E-AVBE F-A-A-N	55 -	
Droduct No:		50 -	
Product No:	On request	45	
EAN number: Technical:	On request	40 -	
Pump speed on which pump data are	0000	35 -	
based:	2900 rpm	30	
Rated flow:	1.7 m³/h		
Rated head:	37.23 m	25 -	
Impellers:	6	20 -	
Code for shaft seal:	AVBE	15	
Approvals:	CE,EAC,UKCA	10	
Approvals for drinking water:	ACS,NSF61	5-	
Curve tolerance:	ISO9906:2012 3B		
Pump version:	A	0 0.2 0.4 0.6 0.8 1	.0 1.2 1.4 1.6 1.8 2.0 2.2 Q [m³/h]
Model:	A	Pumped liquid = Water	
Materials:		Liquid temperature during o Density = 998.2 kg/m ³	peration = 20 °C
Pump housing:	Cast iron	P	
Pump housing:	EN-GJL-200	[W]	
Pump housing:	ASTM A48-25A	600 -	
Impeller:	Stainless steel	500	P1
Impeller:	EN 1.4301		
Impeller:	AISI 304	400	P2
Material code:	A	300	
Code for rubber:	E		
Installation:		200 -	
Range of ambient temperature:	-20 55 °C		
Maximum operating pressure:	10 bar	100 -	
Max pressure at stated temp:	10 bar / 40 °C	0	
Max pressure at stated temp:	6 bar / 90 °C		
Type of connection:	Rp	-	
Size of inlet connection:	1 inch	. 141	201.2 156.8 Rp
Size of outlet connection:	1 inch		
Outlet position:	12		
Connect code:	R		
Liquid:		10.5 K	
Pumped liquid:	Water		96 184.2
Liquid temperature range: Selected liquid temperature:	-20 90 °C 20 °C	- 130	173.8 159.7
· ·			358
Density: Electrical data:	998.2 kg/m³		
Motor standard:	IEC		
Motor standard: Frame size:	71A		
Frame size: Rated power - P2:	0.46 kW		
Mains frequency:	50 Hz		
Suitable for 50/60 Hz:	50 пz N		
Rated voltage:	3 x 220-240D/380-415Y V		
Service factor:	1.00	-	
Rated current:	2,0-2,2/1,0-1,2 A	HIGH VOL	TAGE
Starting current:	490-530 %		ROTATION
Rated speed:	2770-2820 rpm		
Enclosure class (IEC 34-5):	IP55		ii I
Insulation class (IEC 85):	F		<u>++-</u>
Built-in motor protection:	NONE	₽ €≠	<u>++</u> -3
Cable included (Yes/No):	N		<u></u>
Controls:	·		
Frequency converter:	NONE		-
Others:			,
Terminal box position:	12	· · · · · · · · · · · · · · · · · · ·	1
Minimum efficiency index, MEI ≥:	0.7		
Net weight:	12.1 kg		<u>++-</u> 5
Gross weight:	14.6 kg		<u></u>
Country of origin:	TW	<u>2</u> 9-	<u></u>

Description
Custom tariff no .:

Value 84137042

