


Qty.	Description
1	<p data-bbox="199 340 558 362">CM 5-5 A-R-I-E-AQQE C-A-A-N</p>  <p data-bbox="590 631 1077 654" style="text-align: center;">Note! Product picture may differ from actual product</p> <p data-bbox="199 667 470 689">Product No.: 96961097</p> <p data-bbox="199 721 1452 801">Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contact with the liquid are in stainless steel. The mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal Whitworth pipe threads, Rp (ISO 7/1).</p> <p data-bbox="199 869 1093 891">The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor.</p> <p data-bbox="199 958 319 981">Controls:</p> <p data-bbox="199 985 638 1008">Frequency converter: NONE</p> <p data-bbox="199 1048 287 1070">Liquid:</p> <p data-bbox="199 1075 638 1097">Pumped liquid: Water</p> <p data-bbox="199 1102 710 1124">Liquid temperature range: -20 .. 120 °C</p> <p data-bbox="199 1128 630 1151">Selected liquid temperature: 20 °C</p> <p data-bbox="199 1155 774 1178">Density at selected liquid temperature: 998.2 kg/m³</p> <p data-bbox="199 1227 327 1249">Technical:</p> <p data-bbox="199 1254 821 1276">Pump speed on which pump data are based: 2900 rpm</p> <p data-bbox="199 1281 662 1303">Rated flow: 4.7 m³/h</p> <p data-bbox="199 1308 662 1330">Rated head: 38.62 m</p> <p data-bbox="199 1335 638 1357">Code for shaft seal: AQQE</p> <p data-bbox="199 1361 766 1384">Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="199 1433 319 1456">Materials:</p> <p data-bbox="199 1460 726 1541">Pump housing: Stainless steel EN 1.4301 AISI 304</p> <p data-bbox="199 1545 726 1626">Impeller: Stainless steel EN 1.4301 AISI 304</p> <p data-bbox="199 1675 343 1697">Installation:</p> <p data-bbox="199 1702 694 1724">Range of ambient temperature: -20 .. 55 °C</p> <p data-bbox="199 1729 638 1751">Maximum operating pressure: 16 bar</p> <p data-bbox="199 1756 742 1814">Max pressure at stated temp: 16 bar / 90 °C 10 bar / 120 °C</p> <p data-bbox="199 1818 678 1930">Type of connection: Rp Size of inlet connection: 1 1/4 inch Size of outlet connection: 1 inch Outlet position: 12</p> <p data-bbox="199 1971 383 1993">Electrical data:</p> <p data-bbox="199 1998 646 2110">Motor standard: IEC Frame size: 80B Rated power - P2: 0.9 kW Mains frequency: 50 Hz</p>



Company name:

Created by:

Phone:

Date:

25/09/2019

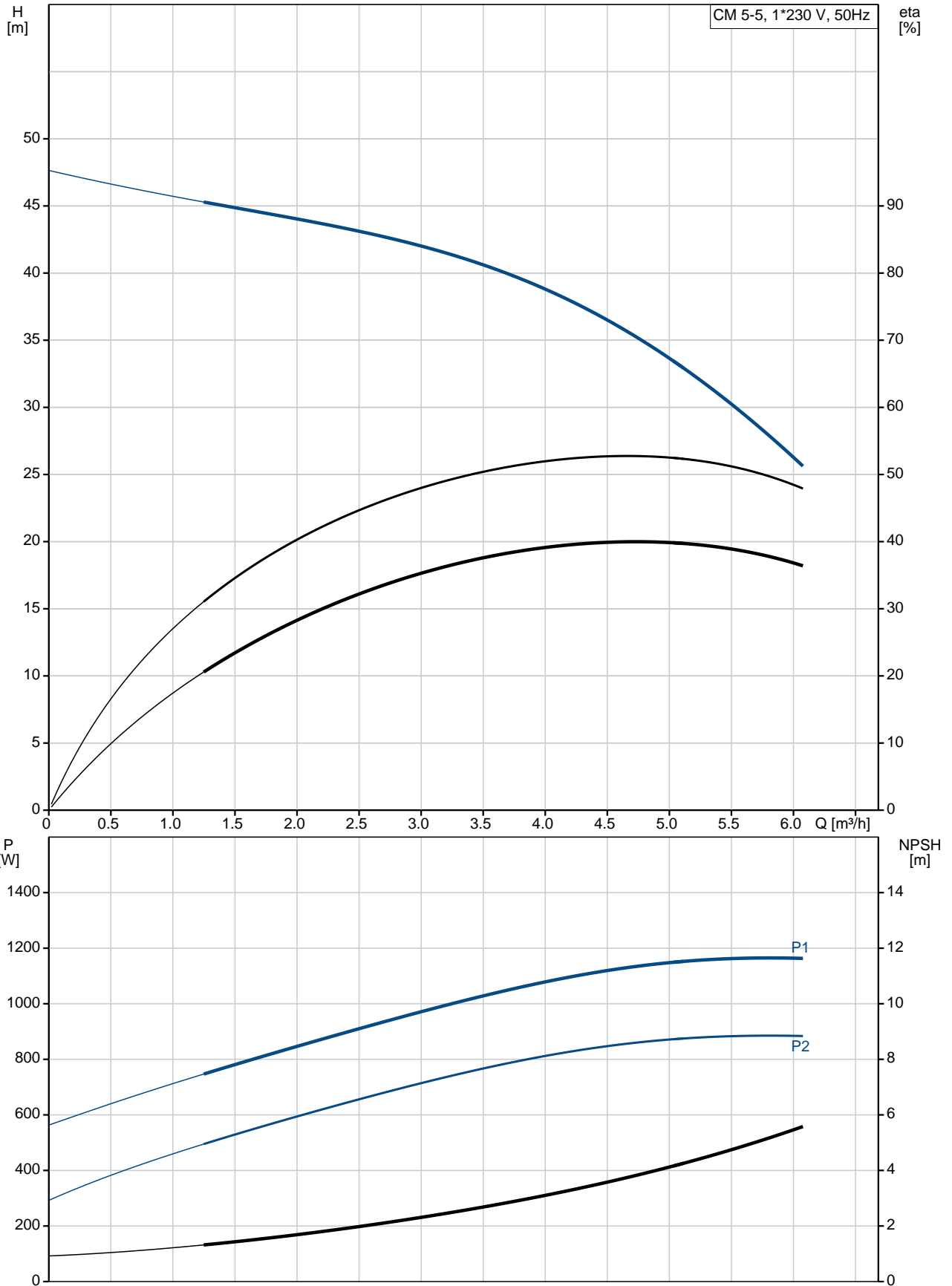
Qty.	Description
------	-------------

Phases:	1
Rated voltage:	220-240 V
Service factor:	1.00
Rated current:	5.4-5.0 A
Starting current:	430-430 %
Rated speed:	2750-2790 rpm
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	PTO

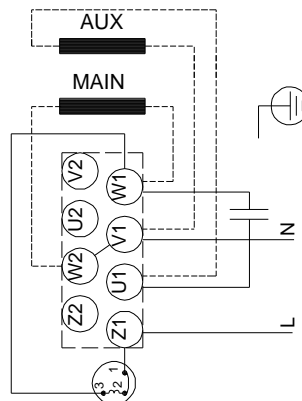
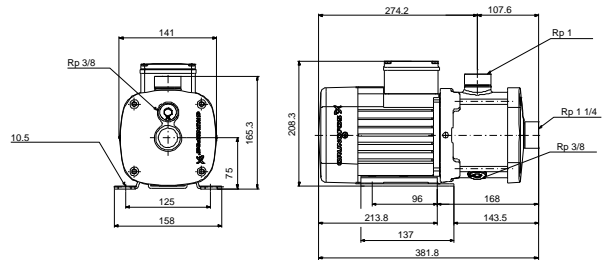
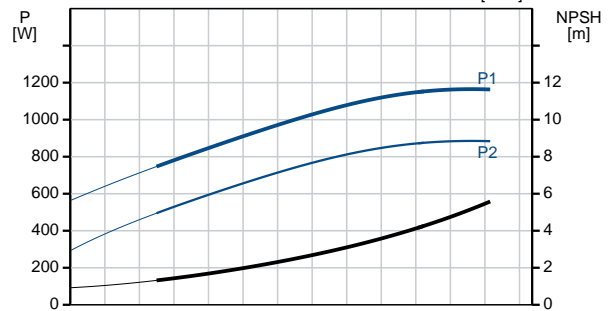
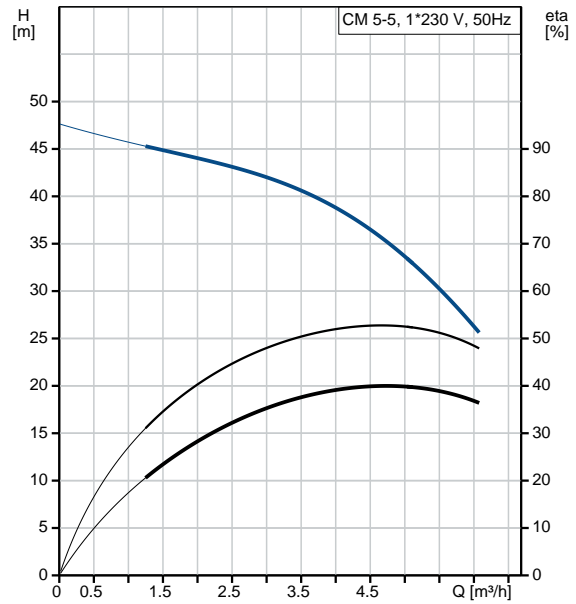
Others:

Terminal box position:	12
Minimum efficiency index, MEI :	0.7
Net weight:	15.6 kg
Gross weight:	18.1 kg
Approvals:	CE,WRAS,ACS,TR,EAC
Country of origin:	HU
Custom tariff no.:	84137075

96961097 CM 5-5 A-R-I-E-AQQE C-A-A-N 50 Hz



Description	Value
General information:	
Product name:	CM 5-5 A-R-I-E-AQQE C-A-A-N
Product No:	96961097
EAN number:	5700314828530
	5700314828530
Price:	778,00 GBP
Technical:	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	4.7 m ³ /h
Rated head:	38.62 m
Impellers:	5
Code for shaft seal:	AQQE
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Pump housing:	Stainless steel
	EN 1.4301
	AISI 304
Impeller:	Stainless steel
	EN 1.4301
	AISI 304
Material code:	I
Code for rubber:	E
Installation:	
Range of ambient temperature:	-20 .. 55 °C
Maximum operating pressure:	16 bar
Max pressure at stated temp:	16 bar / 90 °C
	10 bar / 120 °C
Type of connection:	Rp
Size of inlet connection:	1 1/4 inch
Size of outlet connection:	1 inch
Outlet position:	12
Connect code:	R
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 120 °C
Selected liquid temperature:	20 °C
Density at selected liquid temperature:	998.2 kg/m ³
Electrical data:	
Motor standard:	IEC
Frame size:	80B
Rated power - P2:	0.9 kW
Mains frequency:	50 Hz
Phases:	1
Rated voltage:	220-240 V
Service factor:	1.00
Rated current:	5.4-5.0 A
Starting current:	430-430 %
Rated speed:	2750-2790 rpm
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	PTO
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	12





Company name:

Created by:

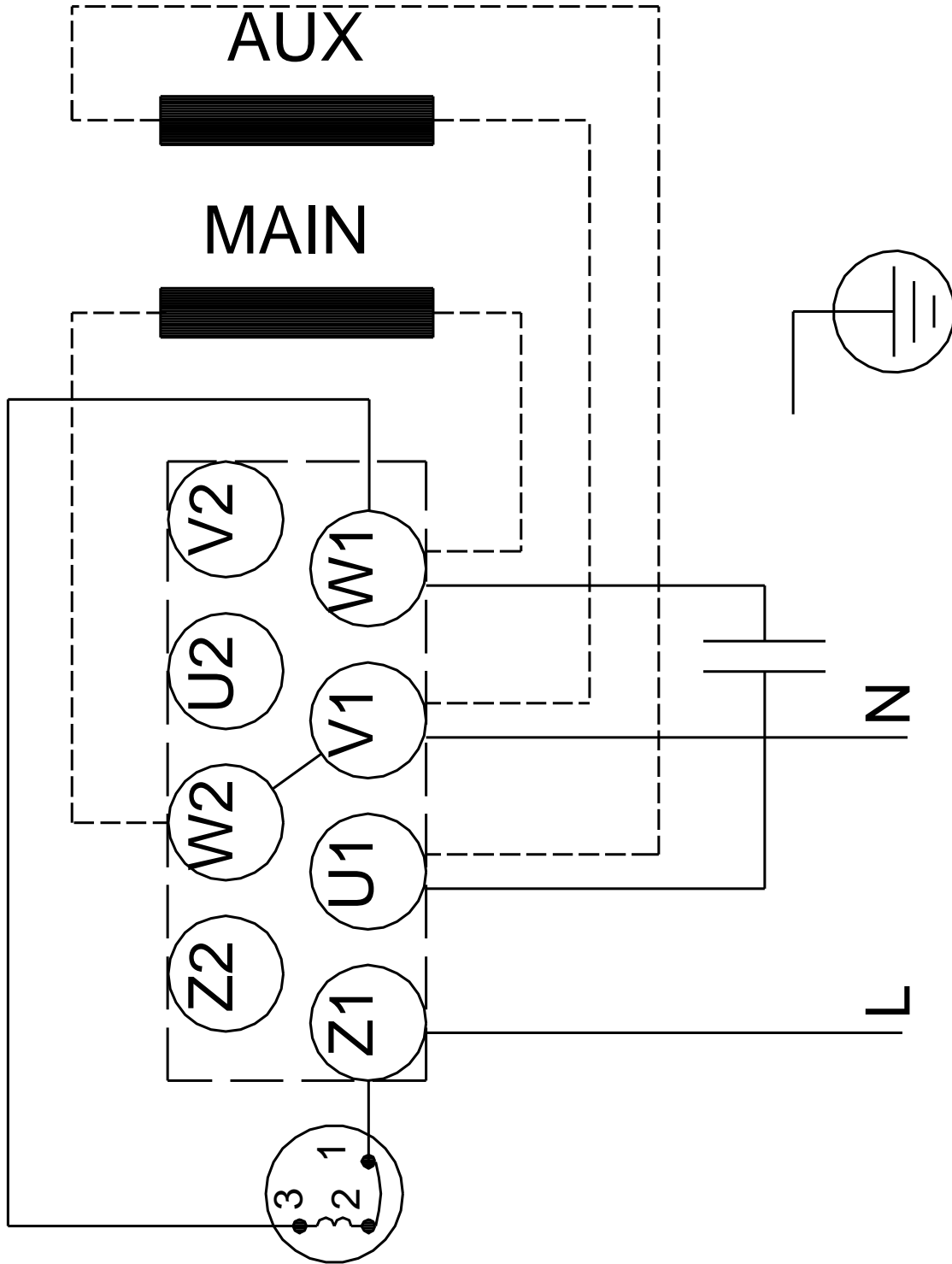
Phone:

Date:

25/09/2019

Description	Value
Minimum efficiency index, MEI :	0.7
Net weight:	15.6 kg
Gross weight:	18.1 kg
Approvals:	CE,WRAS,ACS,TR,EAC
Country of origin:	HU
Custom tariff no.:	84137075

96961097 CM 5-5 A-R-I-E-AQQE C-A-A-N 50 Hz



Note! All units are in [mm] unless others are stated.