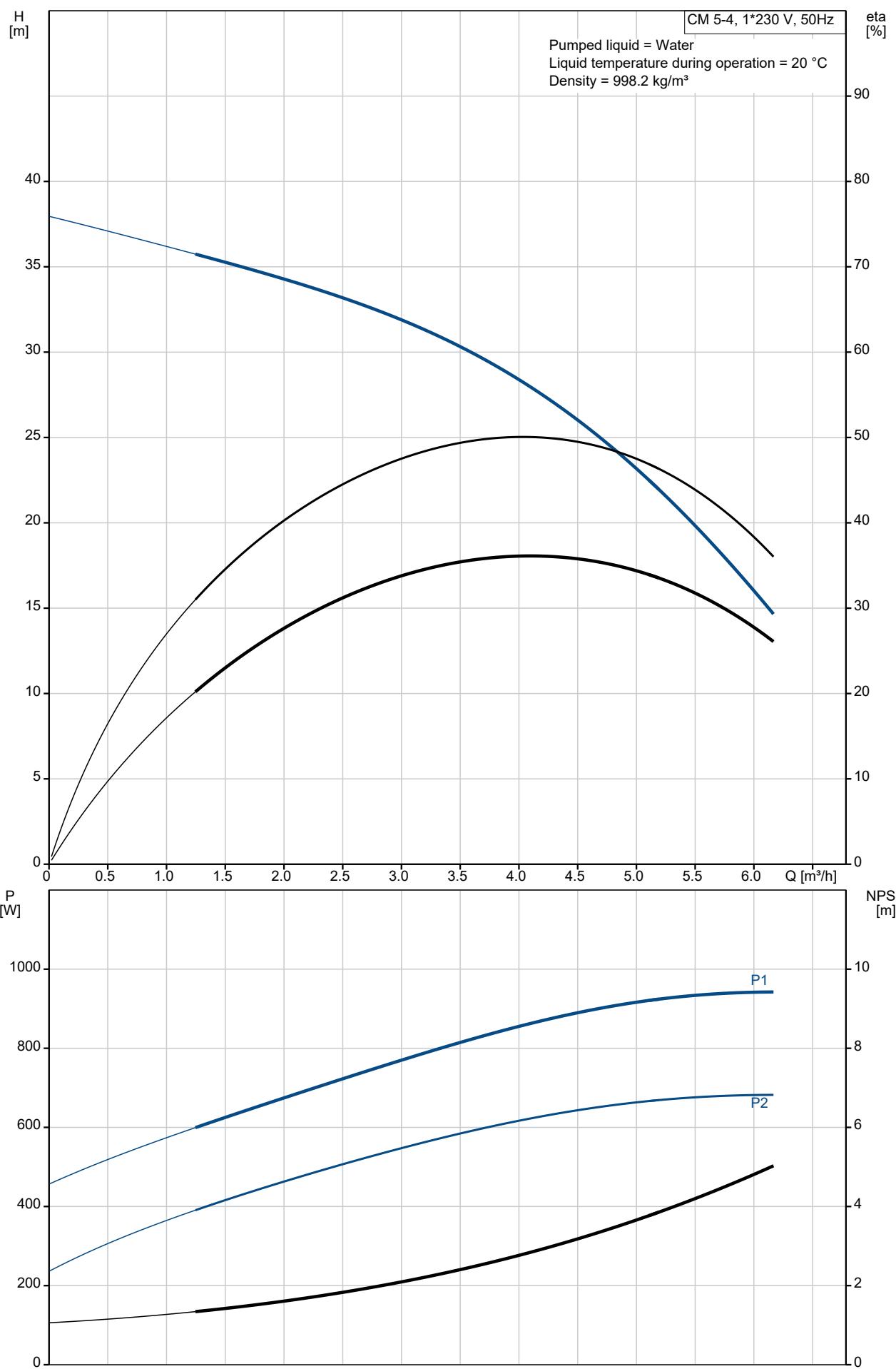


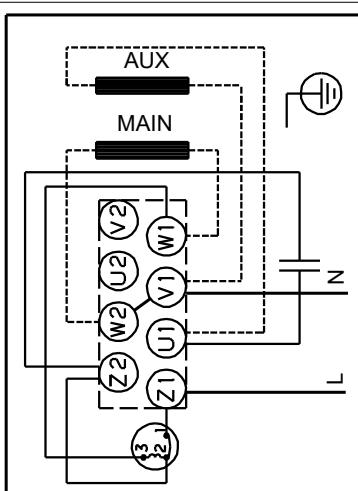
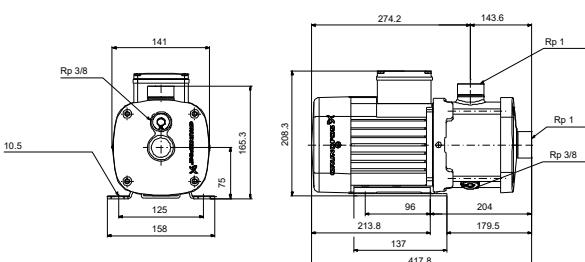
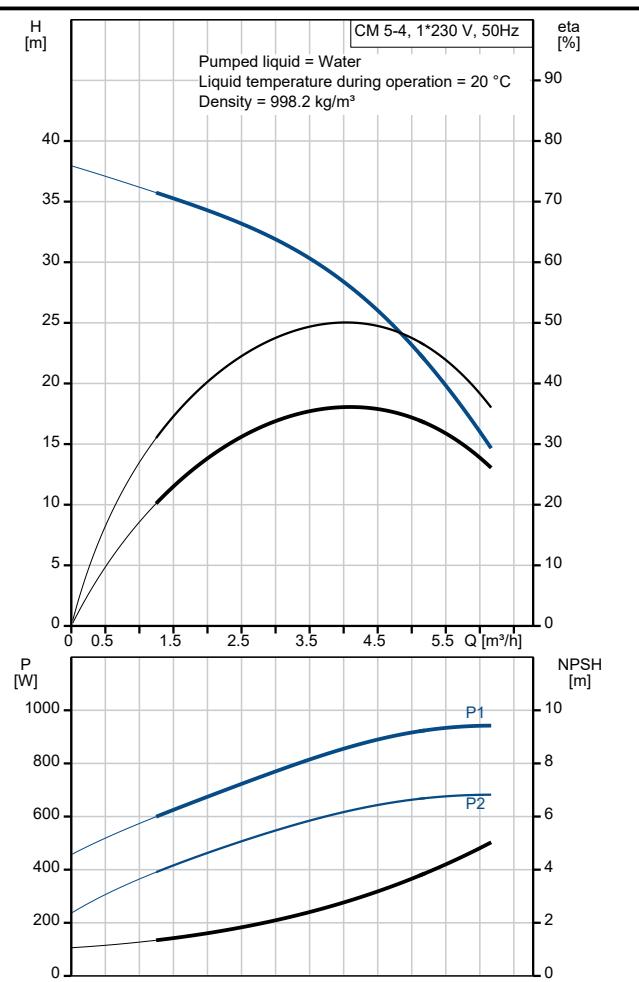
Qty.	Description
1	<p><b>CM 5-4 O-R-I-E-AQQE C-A-A-N</b></p>  <p>Product No.: On request</p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. The pump is self-priming and can create a suction lift of up to 8 m metres. Pump materials 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>The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor.</p> <p>Controls: Frequency converter: <b>NONE</b></p> <p>Liquid: Pumped liquid: <b>Water</b> Liquid temperature range: <b>0 .. 60 °C</b> Selected liquid temperature: <b>20 °C</b> Density: <b>998.2 kg/m³</b></p> <p>Technical: Pump speed on which pump data are based: <b>2900 rpm</b> Rated flow: <b>4.7 m³/h</b> Rated head: <b>30.03 m</b> Code for shaft seal: <b>AQQE</b> Approvals: <b>CE,EAC</b> Approvals for drinking water: <b>WRAS,ACS,UBA</b> Curve tolerance: <b>ISO9906:2012 3B</b> Self priming: <b>8 m</b></p> <p>Materials: Pump housing: <b>Stainless steel EN 1.4301 AISI 304</b> Impeller: <b>Stainless steel EN 1.4301 AISI 304</b></p> <p>Installation: Range of ambient temperature: <b>-20 .. 55 °C</b> Maximum operating pressure: <b>16 bar</b> Max pressure at stated temp: <b>16 bar / 60 °C 16 bar / 60 °C</b> Type of connection: <b>Rp</b> Size of inlet connection: <b>1 inch</b> Size of outlet connection: <b>1 inch</b> Outlet position: <b>12</b></p> <p>Electrical data: Motor standard: <b>IEC</b> Frame size: <b>80A</b> Rated power - P2: <b>0.67 kW</b> Mains frequency: <b>50 Hz</b> Suitable for 50/60 Hz: <b>N</b> Rated voltage: <b>1 x 220-240 V V</b> Service factor: <b>1.00</b> Rated current: <b>4.4-4.0 A</b></p>

Qty.	Description
1	Starting current: 390-390 % Rated speed: 2720-2800 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: 15.4 kg Gross weight: 17.9 kg Country of origin: HU Custom tariff no.: 84137075

# On request CM 5-4 O-R-I-E-AQQE C-A-A-N 50 Hz

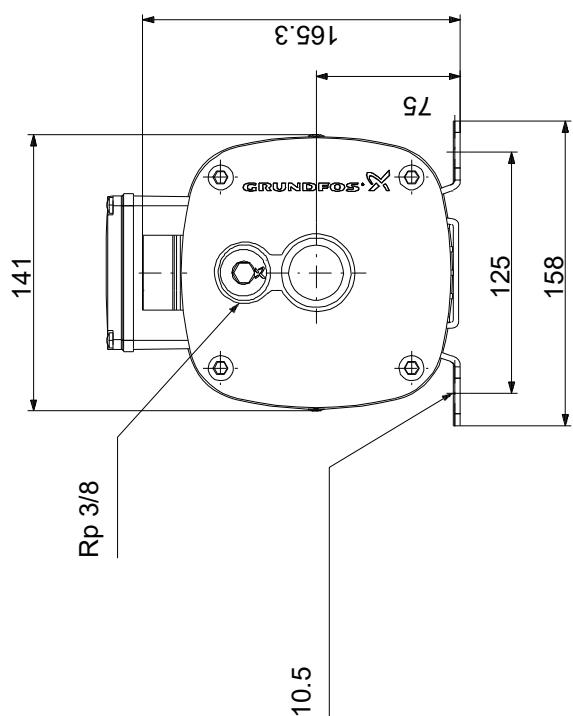
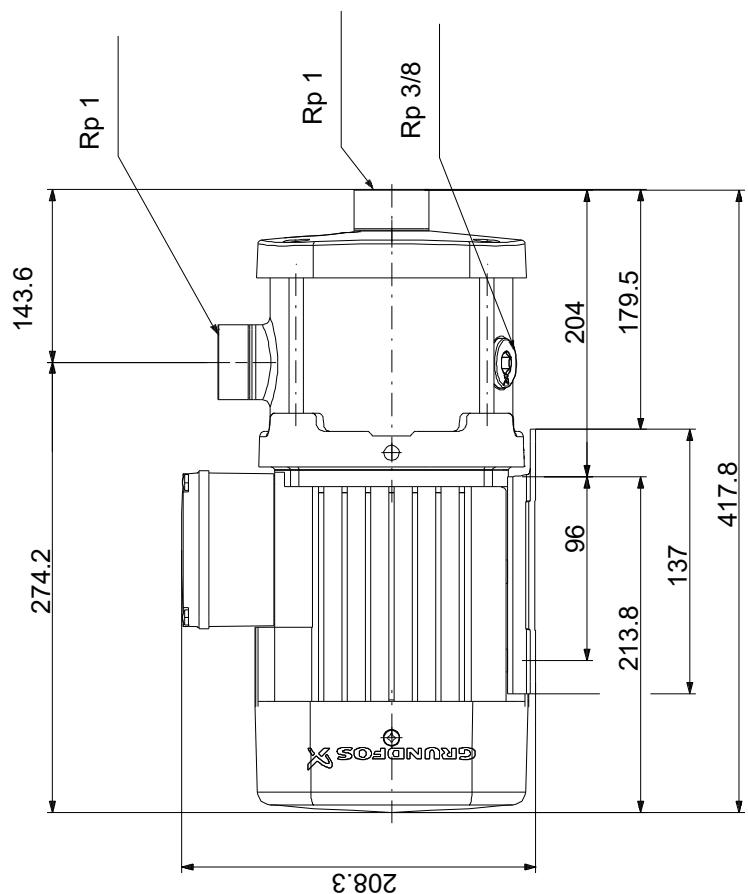


Description	Value
<b>General information:</b>	
Product name:	CM 5-4 O-R-I-E-AQQE C-A-A-N
Product No:	On request
EAN number:	On request
<b>Technical:</b>	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	4.7 m <sup>3</sup> /h
Rated head:	30.03 m
Impellers:	4
Code for shaft seal:	AQQE
Approvals:	CE,EAC
Approvals for drinking water:	WRAS,ACS,UBA
Curve tolerance:	ISO9906:2012 3B
Pump version:	O
Model:	A
Self priming:	8 m
<b>Materials:</b>	
Pump housing:	Stainless steel
Pump housing:	EN 1.4301
Pump housing:	AISI 304
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
Material code:	I
Code for rubber:	E
<b>Installation:</b>	
Range of ambient temperature:	-20 ... 55 °C
Maximum operating pressure:	16 bar
Max pressure at stated temp:	16 bar / 60 °C
Max pressure at stated temp:	16 bar / 60 °C
Type of connection:	Rp
Size of inlet connection:	1 inch
Size of outlet connection:	1 inch
Outlet position:	12
Connect code:	R
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	0 .. 60 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor standard:	IEC
Frame size:	80A
Rated power - P2:	0.67 kW
Mains frequency:	50 Hz
Suitable for 50/60 Hz:	N
Rated voltage:	1 x 220-240 V V
Service factor:	1.00
Rated current:	4.4-4.0 A
Starting current:	390-390 %
Rated speed:	2720-2800 rpm
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	PTO
<b>Controls:</b>	
Frequency converter:	NONE
<b>Others:</b>	
Terminal box position:	12
Minimum efficiency index, MEI ≥:	0.7
Net weight:	15.4 kg
Gross weight:	17.9 kg
Country of origin:	HU



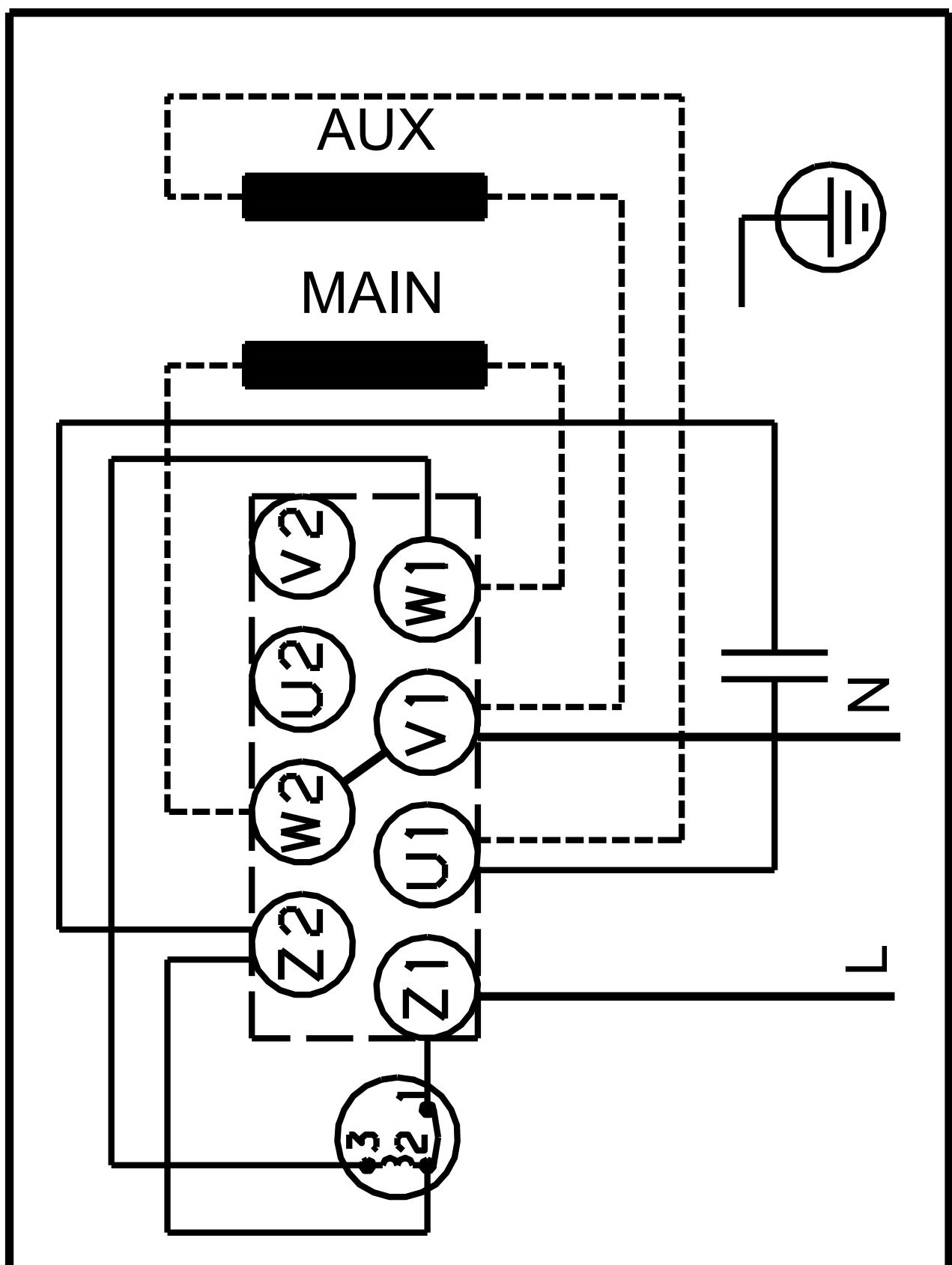
<b>Description</b>	<b>Value</b>
Custom tariff no.:	84137075

# On request CM 5-4 O-R-I-E-AQQE C-A-A-N 50 Hz



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.

**On request CM 5-4 O-R-I-E-AQQE C-A-A-N 50 Hz**



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

**Order Data:**

<b>Position</b>	<b>Your pos.</b>	<b>Product name</b>	<b>Amount</b>	<b>Product No</b>	<b>Total</b>
		CM 5-4	1	On request	Price on request