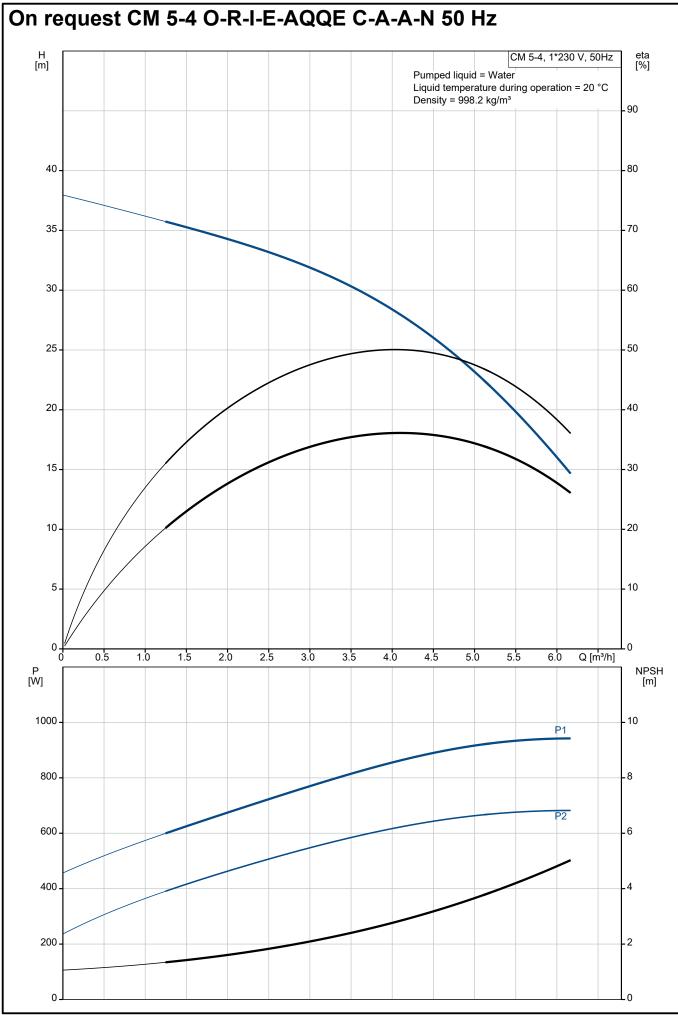
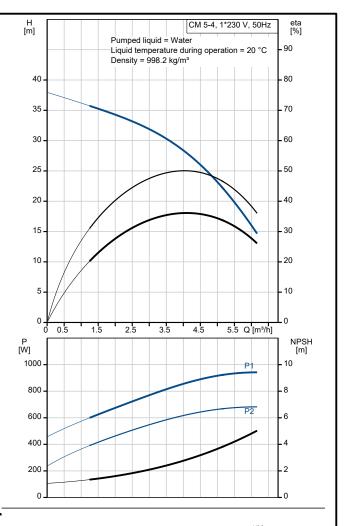
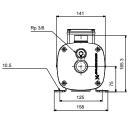
Qty.	Description						
1	CM 5-4 O-R-I-E-AQQE C-A-A-N						
-							
	Product No.: On request						
	Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge						
	port. The pump is self-priming and can create a suction lift of up to 8 m metres. 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).						
	The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor.						
	Controls:						
	Frequency converter:	NONE					
	Liquid:						
	Pumped liquid:	Water					
	Liquid temperature range:	060 °C					
	Selected liquid temperature:	20 °C					
	Density:	998.2 kg/m³					
	Technical:						
	Pump speed on which pump dat	a are based: 2900 rpm					
	Rated flow:	4.7 m <sup>3</sup> /h					
	Rated head:	30.03 m					
	Code for shaft seal:	AQQE					
	Approvals:	CE,EAC					
	Approvals for drinking water:	WRAS,ACS,UBA					
	Curve tolerance:	ISO9906:2012 3B					
	Self priming:	8 m					
	Matariala						
	Materials: Pump housing:	Stainless steel					
	Fump housing.	EN 1.4301					
		AISI 304					
	Impeller:	Stainless steel					
		EN 1.4301					
		AISI 304					
	Installation:						
	Range of ambient temperature:						
	Maximum operating pressure:	16 bar					
	Max pressure at stated temp:	16 bar / 60 °C					
	Type of correction:	16 bar / 60 °C					
	Type of connection: Size of inlet connection:	Rp 1 inch					
	Size of outlet connection:	1 inch					
	Outlet position:	12					
	Electrical data:						
	Motor standard:	IEC					
	Frame size:	80A					
	Rated power - P2:	0.67 kW					
	Mains frequency:	50 Hz					
	Suitable for 50/60 Hz:	Ν					
	Rated voltage:	1 x 220-240 V V					
	Service factor:	1.00					
	Rated current:	4.4-4.0 A					

04	Description	
Qty.	Description	
1	Starting current: Rated speed: Enclosure class (IEC 34-5): Insulation class (IEC 85): Built-in motor protection:	390-390 % 2720-2800 rpm IP55 F PTO
	Others: Terminal box position: Minimum efficiency index, MEI ≥: Net weight: Gross weight: Country of origin: Custom tariff no.:	12 0.7 15.4 kg 17.9 kg HU 84137075

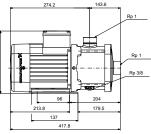


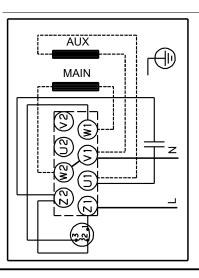
DescriptionValueGeneral Information:Product name:CM 5-4 O-R-I-E-AQQEProduct No:On requestEAN number:On requestTechnical:2900 rpmBased:30.03 mImpellers:4Code for shaft seal:AQOEApprovalsCE_EACApprovals for drinking water:WRAS.ACS.UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:& mMaterials:Pump housing:Pump housing:Stainless steelPump housing:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:AISI 304Material code:ICode for rubber:EInstallation:FRange of ambient temperature:-2055 °CMaximum operating pressure:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:10 bar / 60 °C<	Г <u></u>	
Product name:CM 5-4 O-R-I-E-AQQE CA-A-NProduct No:On requestEAN number:On requestEAN number:2900 rpnBased:2900 rpnRated how:4.7 m³/nRated head:30.03 mImpellers:4Code for shaft seal:AQOEApprovals for drinking water:WRAS.ACS.UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:B mMaterials:Pump housing:Pump housing:Stainless steelPump housing:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:IS 304Impeller:IS 304Impeller:AISI 304Impeller:IS 304Impeller:IS 304Impeller:IS 304Material code:ICode for rubber:ERange of ambient temperature:-20 55 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 barSize of ontet connection:1 inchSize of inlet connection:1 inchSize of inlet connection:1 inchSize of inlet connection:1 inchOutlet position:CConnect code:RLiquid temperature:20 60 °CSelected liquid temperature:060	Description	Value
Induct No:C-A-NProduct No:On requestEAN number:On requestTechnical:2900 rpmPump speed on which pump data are based:2900 rpmRated flow:4.7 m³/hRated head:30.03 mImpellers:4Code for shaft seal:AQQEApprovals:CE_EACApprovals:CE_EACApprovals:ISO9906:2012 3BPump version:OModel:ASelf priming:8 mMaterials:EPump housing:Stainless steelPump housing:AISI 304Impeller:IA301Impeller:AISI 304Impeller:AISI 304Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:Range of ambient temperature:-2055 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of outlet connection:1 inchOutlet position:1 inchOutlet position:1 inchOutlet onnection:1 inchOutlet position:1 inchSize of outlet connection:1 inchOutlet position:1 inchOutlet position:1 inchOutlet position:1 inchOutlet position:1 inchOutlet position:1 inchSize of outlet connection:1 inchSize of outlet connection:1 inchS	General information:	
EAN number:On requestTechnical:2900 rpmBased:2900 rpmRated head:30.03 mImpellers:4Code for shaft seal:AQQEApprovals:CE_EACApprovals:SE_EACApprovals:ISO9906:2012 3BPump version:OModel:ASelf priming:8 mMaterials:Unye tolerance:Pump housing:Stainless steelPump housing:Stainless steelPump housing:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:AISI 304Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber;EInstallation:-Range of ambient temperature:-2055 °CMaximu operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:10 bar / 60 °C<	Product name:	
Technical:Pump speed on which pump data are based:2900 rpmRated flow:4.7 m³/hRated head:30.03 mImpellers:4Code for shaft seal:AQQEApprovals:CE,EACApprovals:GE,EACApprovals:OModel:ASelf priming:B mMaterials:-Pump version:OModel:ASelf priming:Stainless steelPump housing:FN 1.4301Pump housing:AISI 304Impeller:Stainless steelPump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:B 1.304Material code:ICode for rubber:EInstallation:-Range of ambient temperature:-2055 °CMaximum operating pressure:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchSize of outlet connection:1 inchSize of inlet connection:1 inchSize	Product No:	On request
Pump speed on which pump data are based:2900 rpmRated flow:4.7 m³/hRated flow:4.7 m³/hRated head:30.03 mImpellers:4Code for shaft seal:AQQEApprovals:CE_EACApprovals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:8 mMaterials:	EAN number:	On request
based:4.7 m³/hRated flow:4.7 m³/hRated head:30.03 mImpellers:4Code for shaft seal:AQQEApprovals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:B mMaterials:Pump housing:Pump housing:Stainless steelPump housing:AISI 304Impeller:EN 1.4301Pump housing:AISI 304Impeller:EN 1.4301Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CType of connection:11 inchSize of inlet connection:12 Connect code:RLiquid temperature range:060 °CSize of outlet connection:1 inchSize of inglid tumperature:20 °CDensity:998.2 kg/m³Electrical data:Motor standard:Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HizSuitable for 50/60 Hiz:NRated overent:1.00Rated voltage:1 x 220-240 V VService factor:1.00Rated voltage:1 k 4.4.0 AStating current: <td></td> <td></td>		
Rated head:30.03 mImpellers:4Code for shaft seal:AQQEApprovals:CE_EACApprovals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:8 mMaterials:Pump housing:Pump housing:Stainless steelPump housing:EN 1.4301Pump housing:EN 1.4301Impeller:EN 1.4301Impeller:AISI 304Impeller:AISI 304Material code:ICode for rubber:EInstallation:ERange of ambient temperature:-2055 °CMaximu operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of nuble connection:1 inchSize of outlet connection:1 inchSize of outlet position:12Connect code:RLiquid:WaterLiquid temperature:20 °CSelected liquid temperature:20 °CSelected liquid temperature:998.2 kg/m³Electrical data:IECFrame size:80ARated power - P2:0.67 KWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated voltage:1 x 220-240 V VService		2900 rpm
Impellers:4Code for shaft seal:AQQEApprovals:CE_EACApprovals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OMddel:ASelf priming:B mMaterials:	Rated flow:	4.7 m³/h
AqueAQQEApprovalsCE,EACApprovals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:& mMaterials:Pump housing:Pump housing:EN 1.4301Pump housing:AISI 304Impeller:Istainless steelImpeller:EN 1.4301Impeller:EN 1.4301Impeller:AISI 304Impeller:Istainless steelImpeller:Istainless steelImpeller:AISI 304Impeller:AISI 304Impeller:Istainless steelImpeller:Istainless steelImpeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 bar / 60 °CYype of connection:Type of connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchConnect code:RLiquidWaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECFrame size:80ARated power - P2:0.67 KWMains frequency:50 HizSuitable for 50/60 Hiz:NRated ovitage:1 x 220-240 V VService factor:1.00 <td< td=""><td></td><td></td></td<>		
Approvals:CE,EACApprovals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:& mMaterials:Pump housing:EN 1.4301Pump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaxing operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of oultet connection:1 inchOutlet position:1 inchOutlet position:1 inchOutlet position:20 °CSelected liquid temperature:20 °CLiquid in temperature:20 °CPensity:998.2 kg/m³Electrical dta:Moor standard:Motor standard:IECFrame size:80ARated power - P2:0.67 KWMains frequency:50 HzSuitable for 50/60 Hz:NRated optice:PTOControls:FFrequency converter:NONEOthers:FBuiltin motor protection:PTO	•	·
Approvals for drinking water:WRAS,ACS,UBACurve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:8 mMaterials:Fump housing:Pump housing:Stainless steelPump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Impeller:EInstallation:ERange of ambient temperature:-2055 °CMaxing operating pressure:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid temperature:20 °CPumped liquid:WaterLiquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:Motor standard:Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated outled:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):IP55Insulation class (IEC 34-5):FBuiltable not oposition:12Controls:Frequency converter:Frequency converter:NONEO		
Curve tolerance:ISO9906:2012 3BPump version:OModel:ASelf priming:& mMaterials:Pump housing:Pump housing:EN 1.4301Pump housing:AISI 304Impeller:EN 1.4301Impeller:EN 1.4301Impeller:IN 1.4301Impeller:IN 1.4301Impeller:IN 1.4301Impeller:IN 1.4301Impeller:IN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:RRange of ambient temperature:-20 55 °CMaximum operating pressure:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of outlet connection:1 inchSize of outlet connection:1 inchSize of outlet connection:1 inchSize of outlet connection:1 inchSurd of temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated outrent:4.44.0 AStating current:390-390 %Rated current:4.44.4.0 AStating current:90-390 %Rated		,
Pump version:OModel:ASelf priming:8 mMaterials:Fump housing:Stainless steelPump housing:Pump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:TRange of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchUiquid:WaterLiquid:Pumped liquid:WaterSelected liquid temperature:20 °CSelected liquid temperature:20 °CSelected liquid temperature:20 °CSelected liquid temperature:20 °CSelected liquid temperature:20 °C0.67 kWMains frequency:50 HzSuitable fo 50/60 Hz:NRated over - P2:0.67 kWMains frequency:390-390 %Rated overet:1.00Rated overet:270-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):IP55Insulation class (IEC 34-5):IP55<		, ,
Model:ASelf priming:8 mMaterials:Pump housing:EN 1.4301Pump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of outlet connect		
Self priming:8 mMaterials:Pump housing:Stainless steelPump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1.x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 35):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:77Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:<		-
Materials:Pump housing:Stainless steelPump housing:EN 1.4301Pump housing:AISI 304Impeller:EN 1.4301Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchSize of utter connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid temperature range:0 . 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosur		
Pump housing:Stainless steelPump housing:EN 1.4301Pump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchConnect code:RLiquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:NMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):IP55Insulation class (IEC 34-5):IP55Built-in motor protection:PTOControls:FFrequency converter:NONEOthers:0.7Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:<		0 111
Pump housing:EN 1.4301Pump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:1 fb bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquidWaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):FBuilt-in motor protection:PTOControls:Frequency converter:Frequency converter:NONEOthers:-7Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net		Stainless steel
Pump housing:AISI 304Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of inlet connection:1 inchOutlet position:12Connect code:RLiquid temperature range:0 60 °CPumped liquid:WaterLiquid temperature range:0 60 °CDensity:998.2 kg/m³Electrical data:NMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 45):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:-7Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kg<		
Impeller:Stainless steelImpeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature:20 °CDensity:998.2 kg/m³Electrical data:	· · · ·	AISI 304
Impeller:EN 1.4301Impeller:AISI 304Material code:ICode for rubber:EInstallation:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:VaterPumped liquid:WaterLiquid temperature:20 °CDensity:998.2 kg/m³Electrical data:1Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:0.7Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		Stainless steel
Material code:ICode for rubber:EInstallation:Range of ambient temperature:-20 55 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:99 °CDensity:99 °CMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	•	EN 1.4301
Code for rubber:EInstallation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:Motor standard:Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	Impeller:	AISI 304
Installation:Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated voltage:1 x 220-2400 VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):IP55Insulation class (IEC 34-5):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:Terminal box position:Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	Material code:	1
Range of ambient temperature:-2055 °CMaximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:Motor standard:Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 34-5):FBuilt-in motor protection:PTOControls:FTerminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	Code for rubber:	E
Maximum operating pressure:16 barMax pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:	Installation:	
Max pressure at stated temp:16 bar / 60 °CMax pressure at stated temp:16 bar / 60 °CType of connection:1 inchSize of inlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 . 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 45):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	Range of ambient temperature:	-20 55 °C
Max pressure at stated temp:16 bar / 60 °CType of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 35):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	Maximum operating pressure:	
Type of connection:RpSize of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 35):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:0.7Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Size of inlet connection:1 inchSize of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:0.7Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Size of outlet connection:1 inchOutlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	51	•
Outlet position:12Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Connect code:RLiquid:WaterPumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 35):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Liquid:Pumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		. =
Pumped liquid:WaterLiquid temperature range:0 60 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		ĸ
Liquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		Water
Selected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Density:998.2 kg/m³Electrical data:IECMotor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Bectrical data:Motor standard:IECFrame size:80ARated power - P2:0.67 kWMains frequency:50 HzSuitable for 50/60 Hz:NRated voltage:1 x 220-240 V VService factor:1.00Rated current:4.4-4.0 AStarting current:390-390 %Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		
Frame size:80ARated power - P2: $0.67 \text{ kW}$ Mains frequency: $50 \text{ Hz}$ Suitable for 50/60 Hz:NRated voltage: $1 \times 220-240 \text{ VV}$ Service factor: $1.00$ Rated current: $4.4-4.0 \text{ A}$ Starting current: $390-390 \%$ Rated speed: $2720-2800 \text{ rpm}$ Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:Frequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥: $0.7$ Net weight: $15.4 \text{ kg}$ Gross weight: $17.9 \text{ kg}$		<b>J</b>
Rated power - P2: $0.67 \text{ kW}$ Mains frequency: $50 \text{ Hz}$ Suitable for $50/60 \text{ Hz}$ :NRated voltage: $1 \times 220-240 \text{ VV}$ Service factor: $1.00$ Rated current: $4.4-4.0 \text{ A}$ Starting current: $390-390 \%$ Rated speed: $2720-2800 \text{ rpm}$ Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:Frequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥: $0.7$ Net weight: $15.4 \text{ kg}$ Gross weight: $17.9 \text{ kg}$	Motor standard:	IEC
Mains frequency:50 HzSuitable for 50/60 Hz:NRated voltage: $1 \times 220-240 \vee V$ 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):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥: $0.7$ Net weight: $15.4 \; kg$ Gross weight: $17.9 \; kg$	Frame size:	80A
Suitable for 50/60 Hz:NRated voltage: $1 \times 220-240 \lor \lor$ Service factor: $1.00$ Rated current: $4.4-4.0 \And$ Starting current: $390-390 \%$ Rated speed: $2720-2800 rpm$ Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥: $0.7$ Net weight: $15.4 kg$ Gross weight: $17.9 kg$	Rated power - P2:	0.67 kW
Rated voltage: $1 \times 220-240 \lor \lor$ Service factor: $1.00$ Rated current: $4.4-4.0 \And$ Starting current: $390-390 \%$ Rated speed: $2720-2800 \text{ rpm}$ Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:Frequency converter:NONEOthers:Terminal box position:12Minimum efficiency index, MEI ≥: $0.7$ Net weight: $15.4 \thinspace$ kgGross weight: $17.9 \thinspace$ kg	Mains frequency:	50 Hz
Service factor:1.00Rated current: $4.4$ - $4.0$ AStarting current: $390$ - $390$ %Rated speed: $2720$ - $2800$ rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:Frequency converter:NONEOthers:Terminal box position:12Minimum efficiency index, MEI ≥: $0.7$ Net weight: $15.4$ kgGross weight: $17.9$ kg	Suitable for 50/60 Hz:	Ν
Rated current: $4.4-4.0 \text{ A}$ Starting current: $390-390 \%$ Rated speed: $2720-2800 \text{ rpm}$ Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:Frequency converter:NONEOthers:TTerminal box position:12Minimum efficiency index, MEI $\geq$ : $0.7$ Net weight: $15.4 \text{ kg}$ Gross weight: $17.9 \text{ kg}$	Rated voltage:	1 x 220-240 V V
Starting current: $390-390 \%$ Rated speed: $2720-2800 \text{ rpm}$ Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:TTerminal box position:12Minimum efficiency index, MEI $\geq$ :0.7Net weight:15.4 kgGross weight:17.9 kg	Service factor:	1.00
Rated speed:2720-2800 rpmEnclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:Terminal box position:12Minimum efficiency index, MEI ≥:0.70.7Net weight:15.4 kgGross weight:17.9 kg		
Enclosure class (IEC 34-5):IP55Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:FFrequency converter:NONEOthers:Terminal box position:12Minimum efficiency index, MEI ≥:0.70.7Net weight:15.4 kgGross weight:17.9 kg	-	
Insulation class (IEC 85):FBuilt-in motor protection:PTOControls:Frequency converter:Frequency converter:NONEOthers:Terminal box position:12Minimum efficiency index, MEI ≥:0.70.7Net weight:15.4 kgGross weight:17.9 kg	•	•
Built-in motor protection: PTO   Controls: Frequency converter:   Frequency converter: NONE   Others: Terminal box position:   Terminal box position: 12   Minimum efficiency index, MEI ≥: 0.7   Net weight: 15.4 kg   Gross weight: 17.9 kg		
Controls:Frequency converter:NONEOthers:Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	· ·	•
Frequency converter:NONEOthers:12Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg	•	FIU
Others:Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		NONE
Terminal box position:12Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		NUNE
Minimum efficiency index, MEI ≥:0.7Net weight:15.4 kgGross weight:17.9 kg		12
Net weight:15.4 kgGross weight:17.9 kg		
Gross weight: 17.9 kg	-	
	5	-





0.8.3

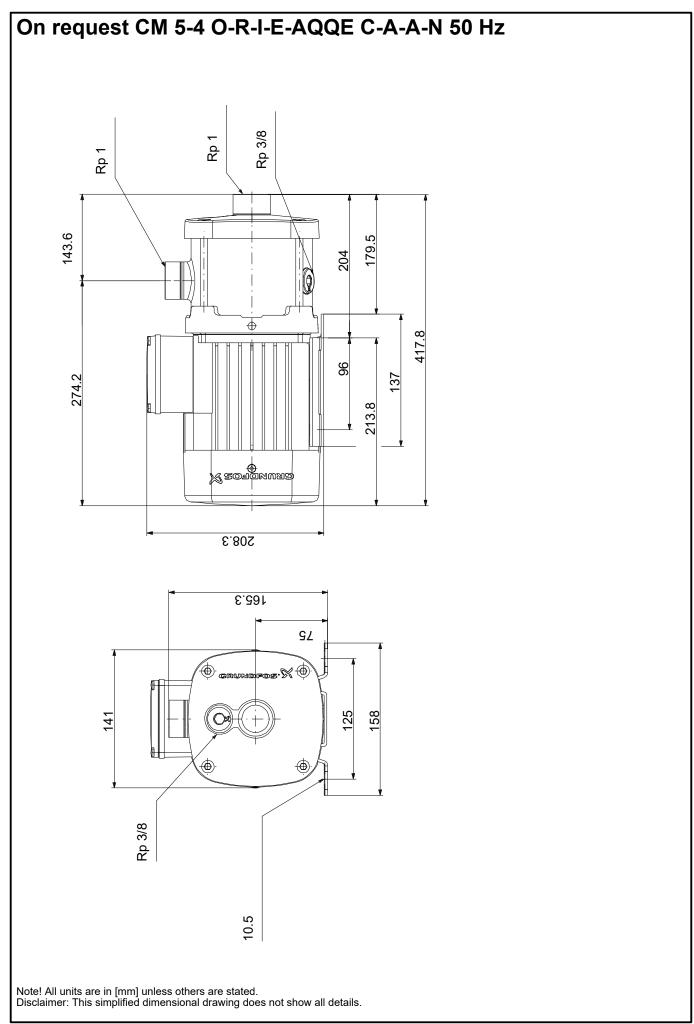


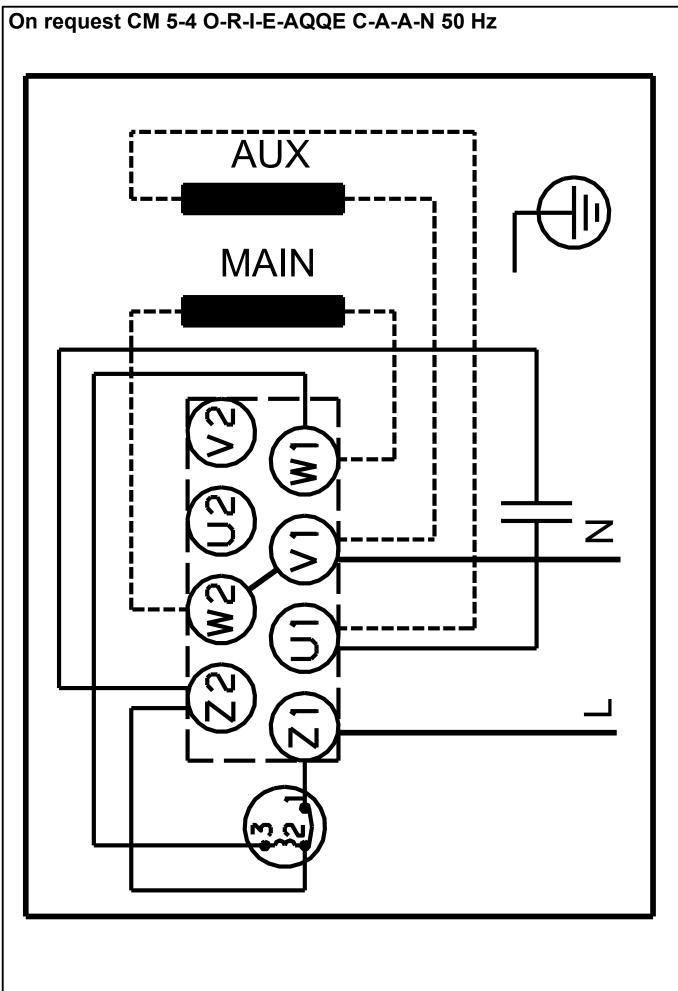


Description	

Custom tariff no.:

Value 84137075





		Order Da			
Position	Your pos.	Product name	Amount	Product No	Total
		CM 5-4	1	On request	Price o reques
					reques