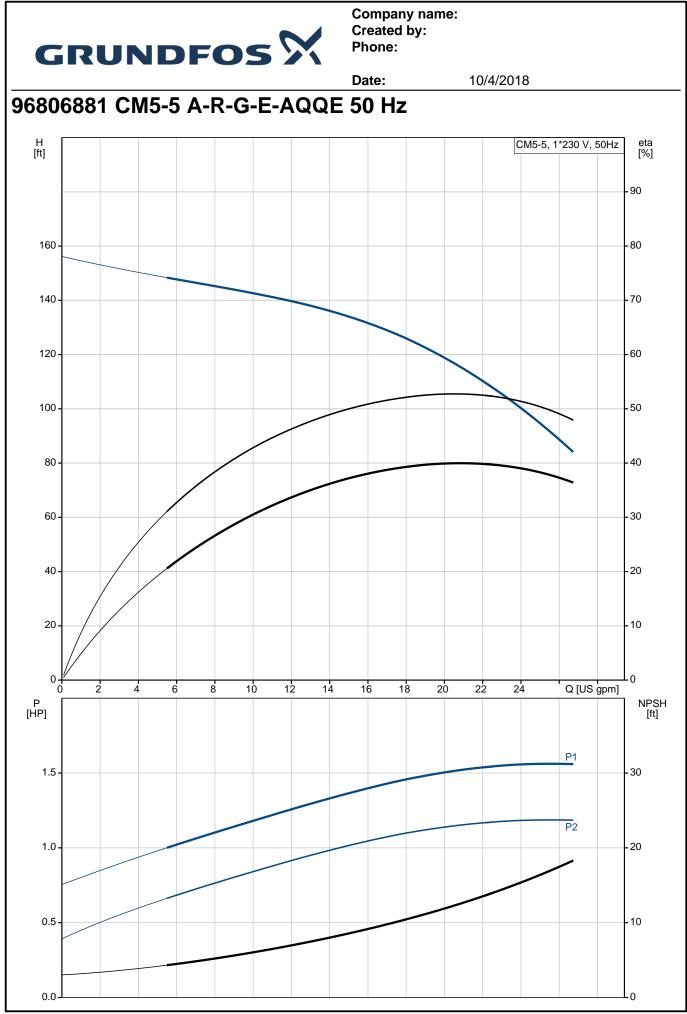
Date: 10/4/2018 Position CM-5 A.R-G-E-AQQE 1 CM-5 A.R-G-E-AQQE Image: CM-5 A.R-G-E-AQQE Image: CM-5 A.R-G-E-AQQE Image: CM-5 A.R-G-AC-AQE Image: C	G	RU		Company nar Created by: Phone:	ne:
1 CM5-5 A.R.G-E.AQQE Image: CM5-5 A.R.G-E.AQQE Product No:: 96806801 Compact, reliable, horizontal, multistage, end-suction centrifuical pump with axial auction port and redial discharge port. Pump materials in contact with the liquid are in high-grade stabilities is stabilities in the series of the series are provided segment. On the period designed, unbalanced O-ring seal. Pipework connection is via internal Whilworth pipe threads, Rp (ISO 77). The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor. Liquid temperature during operation: 68 °F Liquid temperature during operation: 68 °F Density: 62.91 b/H Technical: Rated flow: 227 US gpm Rated flow: 227 US gpm Rated flow: 227 US gpm Rated flow: 207 US gpm Rated flow: 207 US gpm Rated flow: 207 US gpm Rated head: 126.61 DIN W-Nr. 1.4401 Al33 316 Impeller: Stainless steel DIN W-Nr. 1.4401 Al33 316 Impeller: Stainless steel DIN W-Nr. 1.4401 Al33 316 Impeller: Stainless steel DIN W-Nr. 1.4401					10/4/2018
Product No:: 96300801 Compact, reliable, horizontal, multistage, and-suction centrifugal pump with axial suction port and radial discharge port, Pump materials in contact with the liquid are in high-grade stainless steel. The mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal Whitworth pipe threads, Rp (ISO 77). The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor. Liquid temperature range: 4. 248 °F Liquid temperature during operation: 63 °F Density: 6.229 lbth Technical: 207 US gpm Rated flow: 20.7 US gpm Rated flow: 20.7 US gpm Rated flow: 20.6 ft Primary shaft seal: AQOE Approvals on nameplate: CE.WRAS,ACS,TR,EAC Curve tolerance: ES09906:2012 3B Merrials: Pump hous: Pump hous: Stainless steel DN W-Nr. 1.4401 AISI 316 Ruber: EPDM Testinalistic: MUTWORTH THREAD RP Pump inlet: Rp 11/4 Pump inlet: Rp 11/4 Pump inlet: Rp 11/4 Pump inlet: Rp 11/4 Pump inlet: R 2	Position	Count	Description		
Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contract with the liquid are in high-grade stainless steel. The mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal Whitworth pipe threads, Rp (ISO 771). The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor. Liquid: Pumpeed liquid: Water Liquid temperature range: -4248 °F Liquid temperature during operation: 68.°F Density: 62.29 lbfth Technical: Rated flow: Rated flow: 20.7 US gpm Rated flow: 20.7 US gpm Rated flow: 20.7 US gpm Rated head: 126.6 ft Primary shaft seal: AQQE Approvals on nameplate: CE.WRAS.ACS.TR.EAC Curve tolerance: IDIN W-Nr.1401 AISI 316 Materials: Pump housing: Stainless steel DIN W-Nr.1.4401 AISI 316 Maximum ambient temperature: 13 °F Maximum and persuing pressure: 128 psi / 250 °F E22 psi / 194 °F 222 psi / 194 °F Max pressure at stated temperature: 149 spi / 25		1	CM5-5 A-R-G-E-AQQE		
Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contract with the liquid are in high-grade stainless steel. The mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal Whitworth pipe threads, Rp (ISO 771). The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor. Liquid: Pumpeed liquid: Water Liquid temperature range: -4248 °F Liquid temperature during operation: 68.°F Density: 62.29 lbfth Technical: Rated flow: Rated flow: 20.7 US gpm Rated flow: 20.7 US gpm Rated flow: 20.7 US gpm Rated head: 126.6 ft Primary shaft seal: AQQE Approvals on nameplate: CE.WRAS.ACS.TR.EAC Curve tolerance: IDIN W-Nr.1401 AISI 316 Materials: Pump housing: Stainless steel DIN W-Nr.1.4401 AISI 316 Maximum ambient temperature: 13 °F Maximum and persuing pressure: 128 psi / 250 °F E22 psi / 194 °F 222 psi / 194 °F Max pressure at stated temperature: 149 spi / 25					
mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal Whitwork pipe threads, Rp (ISO 7/1). The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor. Liquid: Pumped liquid: Water Liquid temperature range: -4., 248 °F Liquid temperature during operation: 68 °F Density: 62.29 ib/19 Technical: Rated flow: 20.7 US gpm Rated head: 126.6 ft Primary shaft seal: AQQE Approvals on nameplate: CE,WRAS,ACS,TR,EAC Curve tolerance: ISO9906:2012 3B Materials: Pump housing: Stainless steel DIN W-Nr. 1.4401 AISI 316 Impeller: Stainless steel DIN W-Nr. 1.4401 AISI 316 Rubber: EPDM Installation: Maximum ambient temperature: 131 °F Maximum operating pressure: 232 psi Max pressure at stated temperature: 145 psi / 250 °F Maximum operating pressure: 232 psi Max pressure at stated temperature: 141 °F Flange standard: WHITWORTH THREAD RP Pump inlet: Rp 1 1/4 Pump outlet: Rp 1 1/4 Pump outlet: Rp 1 1/4 Pump outlet: Rp 1 1/4 Pump outlet: State Steel Rated power - P2: 1.207 HP Main frequency: 50 Hz Rated overse: 1 × 220-240 V Service factor: 1 Rated current: 5 4-5.0 A Starting current: 430 % Rated speed: 2750-2750 rpm			Product No.: 96806881		
Liquid: Pumped liquid: Liquid temperature range: 4248 °F Liquid temperature during operation: $68.^{\circ}F$ Density: 62.29 lb/ft*Technical: Rated flow: Rated flow: Primary shaft seal: Approvals on nameplate: Din W-Nr. 1.4401 DIN W-NR.			mechanical shaft seal is a special internal Whitworth pipe threads,	al designed, unbalanced C Rp (ISO 7/1).	D-ring seal. Pipework connection is via
Pumped liquid: Water Liquid temperature range: 4				e, foot-mounted, fan-coole	ed asynchronous motor.
Head Speed: 20.7 US gpm Rated flow: 20.7 US gpm Rated flow: 126.6 ft Primary shaft seal: AQQE Approvals on nameplate: CE, WRAS, ACS, TR, EAC Curve tolerance: ISO9906:2012 3B Materials: Pump housing: Pump housing: Stainless steel DIN WNr. 1.4401 AISI 316 Impeller: Stainless steel DIN WNr. 1.4401 AISI 316 Rubber: EPDM Installation: AISI 316 Maximum ambient temperature: 131 °F Maximum ambient gpressure: 232 psi Max pressure at stated temperature: 145 psi / 250 °F 232 psi / 194 °F Flange standard: WHTWORTH THREAD RP Pump nullet: Pump outlet: Rp 1 Heat opwer - P2: 1.207 HP Main frequency: 50 Hz Rated owlage: 1 x 220-240 V Service factor: 1 Rated owlage: 1 x 220-240 V Service factor: 1 Rated owlage: 1 x 220-240 V Service factor:			Pumped liquid: Liquid temperature range: Liquid temperature during opera	-4 248 °F tion: 68 °F	
Primary shaft seal: AQQE Approvals on nameplate: CE,WRAS,ACS,TR,EAC Curve tolerance: ISO9906:2012 3B Materials: Pump housing: Stainless steel DIN WNr. 1.4401 AISI 316 Impeller: Stainless steel DIN WNr. 1.4401 AISI 316 Impeller: Stainless steel DIN WNr. 1.4401 AISI 316 Rubber: Installation: EPDM Maximum ambient temperature: 131 °F Maximum operating pressure: 232 psi Max pressure at stated temperature: 145 psi / 250 °F 232 psi / 194 °F Flange standard: WHITWORTH THREAD RP Pump outlet: Pump inlet: Rp 1 Electrical data: Motor type: Motor type: 80B Rated power - P2: 1.207 HP Main frequency: 50 Hz Rated voltage: 1 x 220-240 V Service factor: 1 Rated voltage: 1 x 220-240 V Service factor: 1 Rated outlage: 1 x 220-240 V Service facto			Technical:		
Pump housing: Stainless steel DIN WNr. 1.4401 AISI 316 Impeller: Stainless steel DIN WNr. 1.4401 AISI 316 Rubber: EPDM Installation: Maximum ambient temperature: Maximum operating pressure: 232 psi Max pressure at stated temperature: 145 psi / 250 °F 232 psi / 194 °F Flange standard: WHITWORTH THREAD RP Pump inlet: Rp 1 1/4 Pump outlet: Rp 1 Electrical data: Motor type: 80B Rated power - P2: 1.207 HP Main frequency: 50 Hz Rated outlage: 1 x 220-240 V Service factor: 1 Rated current: 5.4-5.0 A Starting current: 430 % Rated speed: 2750-2790 rpm			Primary shaft seal: Approvals on nameplate:	AQQE CE,WRAS,ACS,TR,EAC	
Impeller:Stainless steel DIN WNr. 1.4401 AISI 316Rubber:EPDMInstallation: Maximum ambient temperature:131 °F TMaximum operating pressure:Maximum operating pressure:232 psiMax pressure at stated temperature:145 psi / 250 °F 232 psi / 194 °FFlange standard:WHITWORTH THREAD RPPump inlet:Rp 1 1/4Pump outlet:Rp 1Electrical data: Motor type:80B 80B Rated power - P2:Main frequency:50 Hz Rated voltage:Rated voltage:1 x 220-240 V Service factor:Service factor:1 Rated current:Starting current:5.4-5.0 A Starting current:Rated speed:2750-2790 rpm				DIN WNr. 1.4401	
Rubber: EPDM Installation: Maximum ambient temperature: 131 °F Maximum operating pressure: 232 psi Max pressure at stated temperature: 145 psi / 250 °F 232 psi / 194 °F Flange standard: WHITWORTH THREAD RP Pump inlet: Rp 1 1/4 Pump outlet: Rp 1 Electrical data: Motor type: Motor type: 80B Rated power - P2: 1.207 HP Main frequency: 50 Hz Rated voltage: 1 x 220-240 V Service factor: 1 Rated current: 5.4-5.0 A Starting current: 430 % Rated speed: 2750-2790 rpm			Impeller:	Stainless steel DIN WNr. 1.4401	
Maximum ambient temperature: 131 °F Maximum operating pressure: 232 psi Max pressure at stated temperature: 145 psi / 250 °F 232 psi / 194 °FFlange standard:WHITWORTH THREAD RP 			Rubber:		
Flange standard:WHITWORTH THREAD RPPump inlet:Rp 1 1/4Pump outlet:Rp 1Electrical data:Motor type:80BRated power - P2:1.207 HPMain frequency:50 HzRated voltage:1 x 220-240 VService factor:1Rated current:5.4-5.0 AStarting current:430 %Rated speed:2750-2790 rpm			Maximum ambient temperature: Maximum operating pressure:	232 psi ture: 145 psi / 250 °F	
Motor type:80BRated power - P2:1.207 HPMain frequency:50 HzRated voltage:1 x 220-240 VService factor:1Rated current:5.4-5.0 AStarting current:430 %Rated speed:2750-2790 rpm			Pump inlet:	WHITWORTH THREAD Rp 1 1/4	RP
Rated voltage:1 x 220-240 VService factor:1Rated current:5.4-5.0 AStarting current:430 %Rated speed:2750-2790 rpm			Motor type: Rated power - P2:	1.207 HP	
Starting current:430 %Rated speed:2750-2790 rpm			Rated voltage: Service factor:	1 x 220-240 V 1	
Enclosure class (IEC 34-5): IP55			Starting current:	430 %	

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Company name: Created by: Phone:

		INDFOS 2	Date:	10/4/2018
Position	Count	Description		
		Insulation class (IEC 85):	F	
		Others:		
		Minimum efficiency index, MEI	: 0.7	
		Net weight:	34.3 lb	
		Gross weight: Country of origin:	39.8 lb HU	
		Custom tariff no.:	84137075	





Company name: Created by: Phone:

Description	Value	
eneral information:		
roduct name:	CM5-5 A-R-G-E-AQQE	
roduct No.:	96806881	
AN:	5700310918280	
echnical:	0.000.00.0200	
ated flow:	20.7 US gpm	
ated head:	126.6 ft	
	5	
mpellers:	AQQE	
Primary shaft seal:		
Approvals on nameplate:	CE,WRAS,ACS,TR,EAC	
Curve tolerance:	ISO9906:2012 3B	
Pump version:	A	
lodel:	A	
laterials:		
Pump housing:	Stainless steel	
	DIN WNr. 1.4401	
	AISI 316	
mpeller:	Stainless steel	
	DIN WNr. 1.4401	
	AISI 316	
laterial code:	G	
Rubber:	EPDM	
ode for rubber:	E	
istallation:		
aximum ambient temperature:	131 °F	
faximum operating pressure:	232 psi	
lax pressure at stated temperature:	145 psi / 250 °F	
las pressure al stateu temperature.		
less see a fear de sub-	232 psi / 194 °F	
lange standard:	WHITWORTH THREAD RP	
ump inlet:	Rp 1 1/4	
ump outlet:	Rp 1	
onnect code:	R	
iquid:		
umped liquid:	Water	
iquid temperature range:	-4 248 °F	
iquid temperature during operation:	68 °F	
Density:	62.29 lb/ft ³	
lectrical data:		
lotor type:	80B	
ated power - P2:	1.207 HP	
lain frequency:	50 Hz	
ated voltage:	1 x 220-240 V	
ervice factor:	1	
Rated current:	5.4-5.0 A	
tarting current:	430 %	
ated speed:	2750-2790 rpm	
inclosure class (IEC 34-5):	IP55	
sulation class (IEC 85):	F	
lotor protection:	TP211	
others:		
linimum efficiency index, MEI :	0.7	
let weight:	34.3 lb	
•	39.8 lb	
Fross weight:		
Bross weight: Country of origin:	HU	

