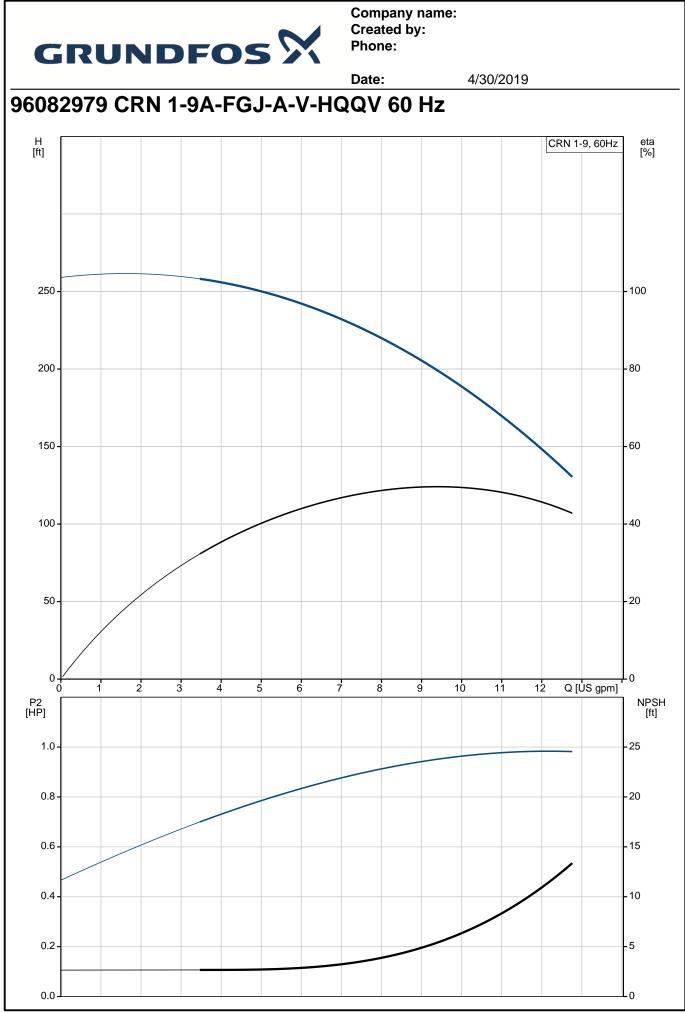
C	RUNDFO	sX	Company name: Created by: Phone:	
			Date:	4/30/2019
Count	Description			
1	CRN 1-9A-FGJ-A-V-HQQV			
	Product No.: 96082979 Vertical, non-self-priming, multis centrifugal pump for installation i and mounting on a foundation.			
	The pump has the following chan - Impellers, intermediate ch sleeve are made of - Pump head cover and ba - The shaft seal has assem according to EN 12756. - Power transmission is via coupling.	ambers and outer se are made of bly length		
	flanges/couplings. The motor is a 1-phase AC moto	ır.		
	Controls: Frequency converter:	NONE		
	Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density:	Water -4 194 °F 68 °F 62.29 lb/ft ³		
	Technical: Rated pump speed: Rated flow: Rated head: Pump orientation: Shaft seal arrangement: Code for shaft seal: Approvals on nameplate: Curve tolerance:	3450 rpm 9.69 US gpm 197.8 ft Vertical Single HQQV CURUS ISO9906:2012 3B		
	Materials:			
	Base:	Stainless steel EN 1.4408 AISI 316		
	Impeller:	Stainless steel EN 1.4401 AISI 316		
	Bearing:	SIC		
	Installation: Maximum ambient temperature: Maximum operating pressure:	104 °F 362.59 psi		



			Date:	4/30/2019	
t	Description				
	Max pressure at stated tempera				
		363 psi / -4	°F		
	Type of connection:	DIN / ANSI / JIS			
	Size of inlet connection:	DN 25/32			
	Size of suction port:	1 1/4 inch			
	Size of outlet connection:	DN 25/32			
	Size of outlet port:	1 1/4 inch			
	Pressure rating for pipe connect	tion: PN 25			
	Flange rating inlet:	300 lb			
	Flange size for motor:	56C			
	Electrical data:				
	Motor standard:	NEMA			
	Motor type:	Baldor			
	Rated power - P2:	1 HP			
	Power (P2) required by pump:	1 HP			
	Main frequency:	60 Hz			
	Rated voltage:	1 x 115/230 V			
	Service factor:	1.25			
	Rated current:	12/6 A			
	Rated speed:	3450 rpm			
	Number of poles:	2			
	Insulation class (IEC 85):	В			
	Motor Number:	84Z04004			
	Others:				
	Net weight:	76.1 lb			
	Gross weight:	87.1 lb			
	Shipping volume:	6.11 ft ³			
	Country of origin:	US			
	Custom tariff no.:	8413.70.2040			
		0413.70.2040			



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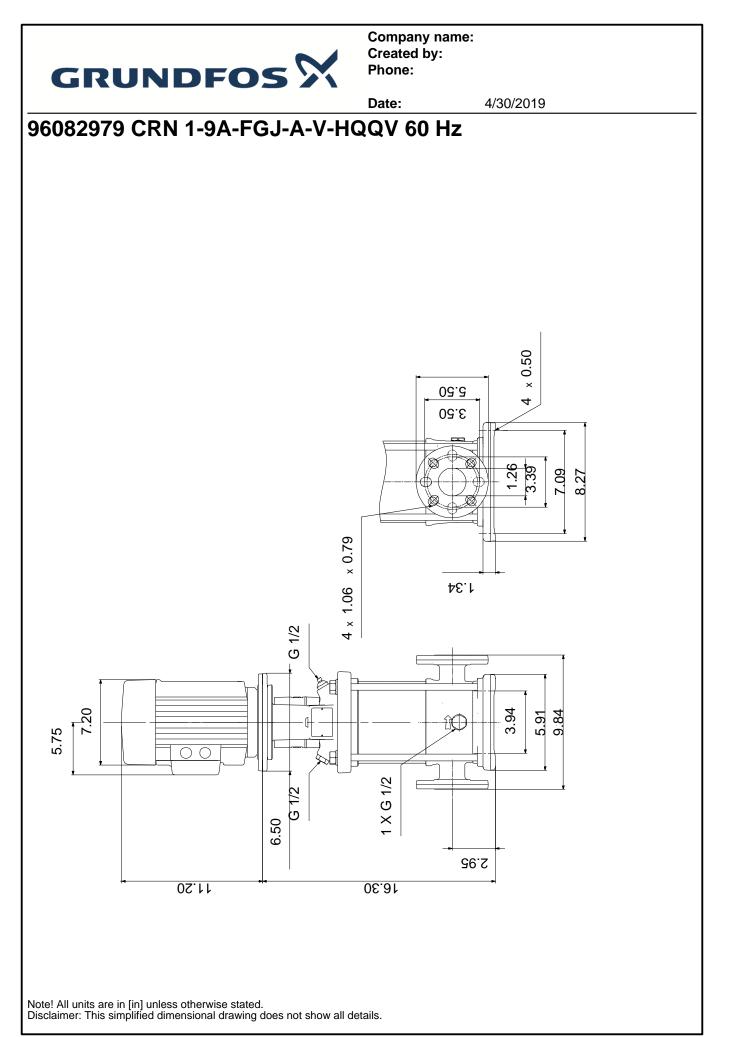


		Date:		4/30/	/2019		
Description	Value	H [ft]				CRN 1-9, 60Hz	eta [%]
General information:							
	CRN 1-9A-FGJ-A-V-HQQV						-
Product name:							1
Product No.:	96082979	050					100
EAN:	5700395177176	250 -					100
Fechnical:					\mathbf{i}		1
Rated pump speed:	3450 rpm	200 -					- 80
Rated flow:	9.69 US gpm	200-					
Rated head:	197.8 ft						
Head max:	263.8 ft	150 -					- 60
Stages:	9						1
Impellers:	9					+	1
Number of reduced-diameter impellers	•	100 -			-		- 40
winner of reduced-diameter impellers	. 0						1
Low NPSH:	Ν						1
Pump orientation:	Vertical	50 -					- 20
Shaft seal arrangement:	Single						
Code for shaft seal:	HQQV						
	CURUS	0	2	4 6	8	10 Q [US gpm]	+0
Approvals on nameplate:	ISO9906:2012 3B	P2 [HP]	_				NPS
Curve tolerance:							[ft] - 25
Pump version:	A	1.0 -					1 ²⁰
Model:	A	0.8 -					- 20
Cooling:	TEFC						
Materials:		0.6 -					- 15
Base:	Stainless steel						1
	EN 1.4408	0.4 -					- 10
	AISI 316	0.2 -					- 5
Impeller:	Stainless steel	0.2 -					ſ
	EN 1.4401	0.0					Γ^{0}
	AISI 316	٩					
Material code:	A		5.75	1			
Code for rubber:	V	-		20			
Bearing:	SIC						
Installation:	0.0	1:20	۲ <u>ل</u> ا				
	104 °F	÷	ΥΥ				
Maximum ambient temperature:		•					
Maximum operating pressure:	362.59 psi		6.50 G 1/2	G 1/2			
Max pressure at stated temperature:	363 psi / 194 °F				× 0.79		
	363 psi / -4 °F	16.30	1 X G 1/2			I	
Type of connection:	DIN / ANSI / JIS		The second secon	i-ll u	A CONT		
Size of inlet connection:	DN 25/32					5.50	
Size of suction port:	1 1/4 inch	L		≓=TR 4		TR I I	
Size of outlet connection:	DN 25/32		5	.94 91 84	1.26	4 × 0.50	
Size of outlet port:	1 1/4 inch		k 9		8.27	- -]	
Pressure rating for pipe connection:	PN 25						
Flange rating inlet:	300 lb						
Flange size for motor:	56C	L	N÷				
Connect code:	FGJ	Ч					
Liquid:		Ψ					
Pumped liquid:	Water		i				
Liquid temperature range:	-4 194 °F						
	-4 194 °F 68 °F						
Selected liquid temperature:							
Density:	62.29 lb/ft ³		i				
Electrical data:							
Notor standard:	NEMA		!				
Notor type:	Baldor						
Rated power - P2:	1 HP	\	12				
Power (P2) required by pump:	1 HP		人/				
Main frequency:	60 Hz	(M					
Rated voltage:	1 x 115/230 V	<u>\</u> 1~	·/				

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		•	
		Date:	4/30/2019
Description	Value		
Service factor:	1.25		
Rated current:	12/6 A		
Load current:	14.4/7.2 A		
Rated speed:	3450 rpm		
Number of poles:	2		
Insulation class (IEC 85):	В		
Motor protection:	NONE		
Motor Number:	84Z04004		
Controls:			
Frequency converter:	NONE		
Others:			
Net weight:	76.1 lb		
Gross weight:	87.1 lb		
Shipping volume:	6.11 ft ³		
Country of origin:	US		
Custom tariff no .:	8413.70.2040		





4/30/2019

96082979 CRN 1-9A-FGJ-A-V-HQQV 60 Hz

