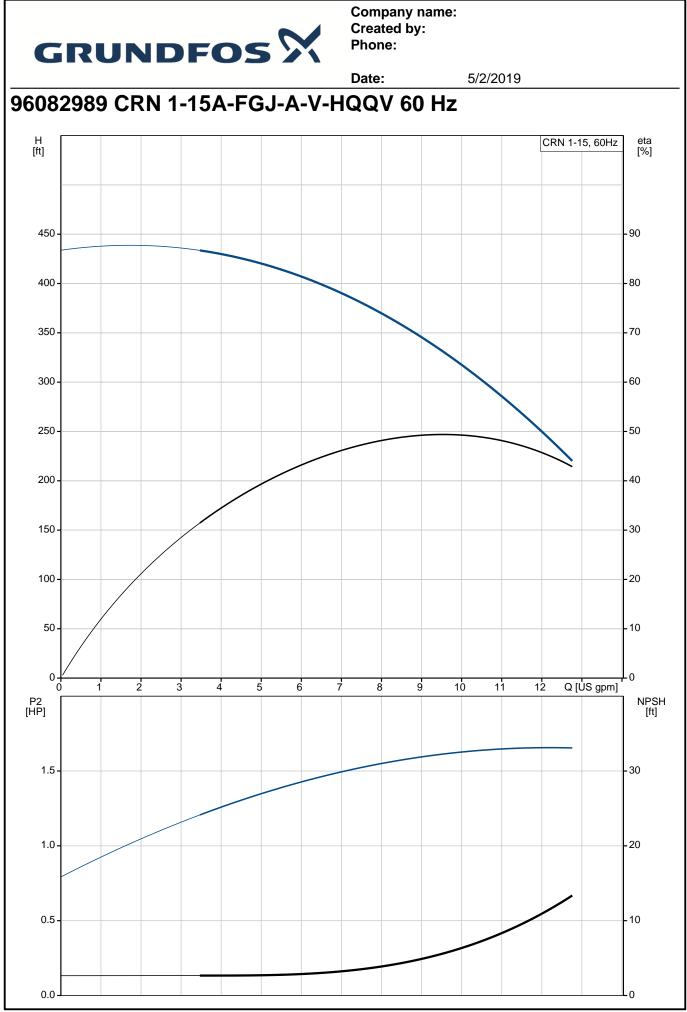
C	RUNDFO	sX	Company name: Created by: Phone:	
			Date:	5/2/2019
Count	Description			
1	CRN 1-15A-FGJ-A-V-HQQV			
	Product No.: 96082989 Vertical, non-self-priming, multis centrifugal pump for installation i and mounting on a foundation.			
	The pump has the following char - Impellers, intermediate ch sleeve are made of - Pump head cover and ba - The shaft seal has assem	ambers and outer se are made of		
	according to EN 12756. - Power transmission is via coupling. flanges/couplings.			
	The motor is a 1-phase AC moto	or.		
	Controls: Frequency converter:	NONE		
	Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density:	Water -4 194 °F 68 °F 62.29 lb/ft <sup>3</sup>		
	Technical: Rated pump speed: Rated flow: Rated head: Pump orientation: Shaft seal arrangement: Code for shaft seal: Approvals on nameplate: Curve tolerance:	3499 rpm 9.69 US gpm 339.6 ft Vertical Single HQQV CURUS ISO9906:2012 3B		
	<b>Materials:</b> Base:	Stainless steel		
	Impeller:	EN 1.4408 AISI 316 Stainless steel EN 1.4401 AISI 316		
	Bearing:	SIC		
	Installation: Maximum ambient temperature: Maximum operating pressure:	104 °F 362.59 psi		



Description Max pressure at stated tempera Type of connection: Size of inlet connection: Size of suction port: Size of outlet connection: Size of outlet port: Pressure rating for pipe connect	363 psi / -4 ° DIN / ANSI / JIS DN 25/32 1 1/4 inch DN 25/32		5/2/2019					
Max pressure at stated tempera Type of connection: Size of inlet connection: Size of suction port: Size of outlet connection: Size of outlet port: Pressure rating for pipe connection	363 psi / -4 ° DIN / ANSI / JIS DN 25/32 1 1/4 inch DN 25/32							
Type of connection: Size of inlet connection: Size of suction port: Size of outlet connection: Size of outlet port: Pressure rating for pipe connection	363 psi / -4 ° DIN / ANSI / JIS DN 25/32 1 1/4 inch DN 25/32							
Size of inlet connection: Size of suction port: Size of outlet connection: Size of outlet port: Pressure rating for pipe connection	DIN / ANSI / JIS DN 25/32 1 1/4 inch DN 25/32							
Size of inlet connection: Size of suction port: Size of outlet connection: Size of outlet port: Pressure rating for pipe connection	DN 25/32 1 1/4 inch DN 25/32							
Size of suction port: Size of outlet connection: Size of outlet port: Pressure rating for pipe connect	1 1/4 inch DN 25/32							
Size of outlet connection: Size of outlet port: Pressure rating for pipe connect	DN 25/32							
Size of outlet port: Pressure rating for pipe connect								
Pressure rating for pipe connect	1 1/4 inch							
Flange rating inlet:	300 lb							
Flange size for motor:	56C							
Electrical data:								
Motor standard:	NEMA							
Motor type:	Baldor							
Rated power - P2:	2 HP							
Power (P2) required by pump:	2 HP							
Main frequency:	60 Hz							
Rated voltage:	1 x 115/208-230 V	1						
Service factor:	1.15							
Rated current:	23,0/12,7-11,5 A							
Rated speed:	3450 rpm							
Number of poles:	2							
Insulation class (IEC 85):	F							
Motor Number:	84Z04010							
Others:								
Net weight:	94.7 lb							
Gross weight:	109 lb							
Shipping volume:	8.26 ft <sup>3</sup>							
Country of origin:	US							
Custom tariff no .:	8413.70.2040							



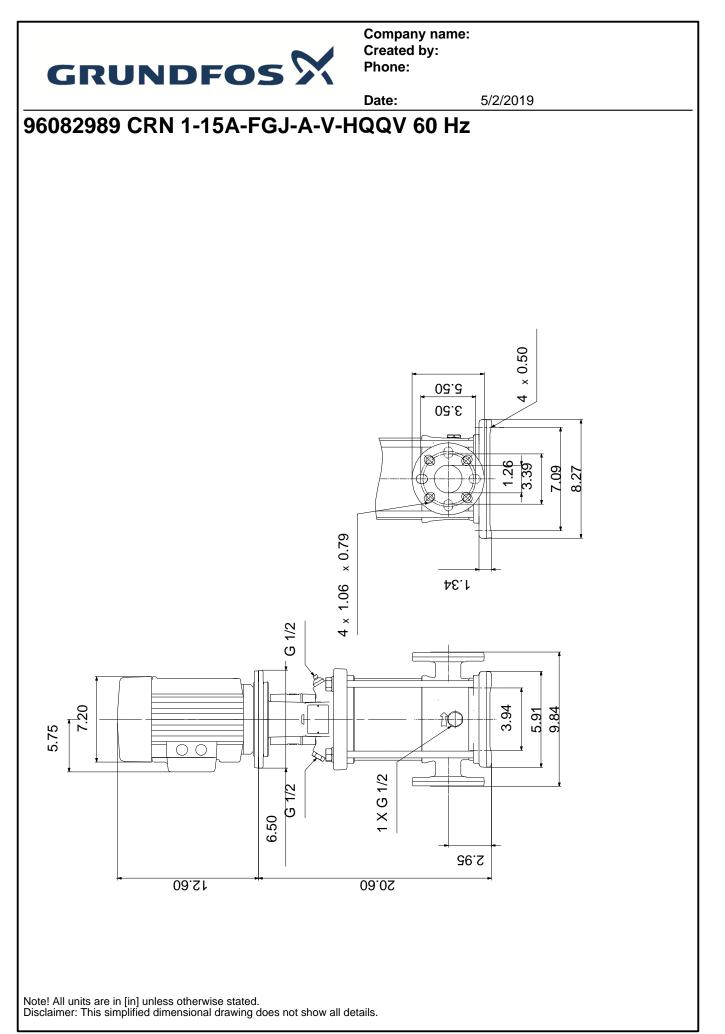


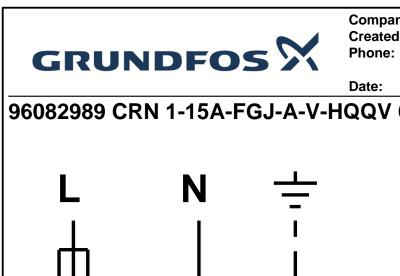
		Date:	5/2/2019	
Description	Value	H [ft]		CRN 1-15, 60Hz
General information:				
Product name:	CRN 1-15A-FGJ-A-V-HQQV	450 -		
Product No.:	96082989	_		
EAN:	5700395177275	400 -		
Fechnical:	5100595111215			
	2400	350 -		
Rated pump speed:	3499 rpm	300 -		
Rated flow:	9.69 US gpm	300-		
Rated head:	339.6 ft	250 -		
Head max:	444.2 ft	200		
Stages:	15	200 -		×
mpellers:	15	200		
Number of reduced-diameter mpellers:	0	150 -		
_ow NPSH:	N	100 -		
	N	7		
Pump orientation:	Vertical	50 -		
Shaft seal arrangement:	Single	/		
Code for shaft seal:	HQQV	o 🖊 🔤		
Approvals on nameplate:	CURUS	Ó	2 4 6	8 10 Q [US gpm]
Curve tolerance:	ISO9906:2012 3B	P2 [HP]		
Pump version:	A			
Model:	A	1.5 -		
Cooling:	TEFC			
Jooling: Materials:	IEFU	—		
		1.0-		
Base:	Stainless steel	_		
	EN 1.4408	0.5		
	AISI 316	0.5 -		
mpeller:	Stainless steel			
•	EN 1.4401	0.0		
	AISI 316	-		
Aaterial code:	A		5.75	
	V		7.20	
Code for rubber:				
Bearing:	SIC	8		
nstallation:		12.60	Ļġ	
Maximum ambient temperature:	104 °F			
Maximum operating pressure:	362.59 psi	6.50 G 1/	2 G 1/2	
Max pressure at stated temperature:	363 psi / 194 °F			
	363 psi / -4 °F	99	4 × 1.06 × 0.79	
Type of connection:	DIN / ANSI / JIS	R <u>1XG</u>	1/2 m	
Size of inlet connection:	DN 25/32	— I		
Size of suction port:	1 1/4 inch	2.95		
			3.94	1.26
Size of outlet connection:	DN 25/32		<u>5.91</u> 9.84	3.39 7.09
Size of outlet port:	1 1/4 inch			8.27
Pressure rating for pipe connection:	PN 25			
Flange rating inlet:	300 lb		•	
Flange size for motor:	56C	LN	Ŧ	
Connect code:	FGJ	H	i	
Liquid:		— Ψ	1	
Pumped liquid:	Water		1	
iquid temperature range:	-4 194 °F	-	1	
		_		
Selected liquid temperature:	68 °F		1	
Density:	62.29 lb/ft <sup>3</sup>		i	
Electrical data:			I	
Motor standard:	NEMA		1	
Motor type:	Baldor		1	
Rated power - P2:	2 HP	- ( )	/	
Power (P2) required by pump:	2 HP			
Main frequency:	60 Hz	— /м/		
Rated voltage:		_ (1~)		
	1 x 115/208-230 V			

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		Date:	5/2/2019
Description	Value		
Service factor:	1.15	_	
Rated current:	23,0/12,7-11,5 A		
Load current:	25.4/12.7 A		
Rated speed:	3450 rpm		
Number of poles:	2		
Insulation class (IEC 85):	F		
Motor protection:	NONE		
Motor Number:	84Z04010		
Controls:			
Frequency converter:	NONE		
Others:			
Net weight:	94.7 lb		
Gross weight:	109 lb		
Shipping volume:	8.26 ft <sup>3</sup>		
Country of origin:	US		
Custom tariff no.:	8413.70.2040		





5/2/2019

## 96082989 CRN 1-15A-FGJ-A-V-HQQV 60 Hz

