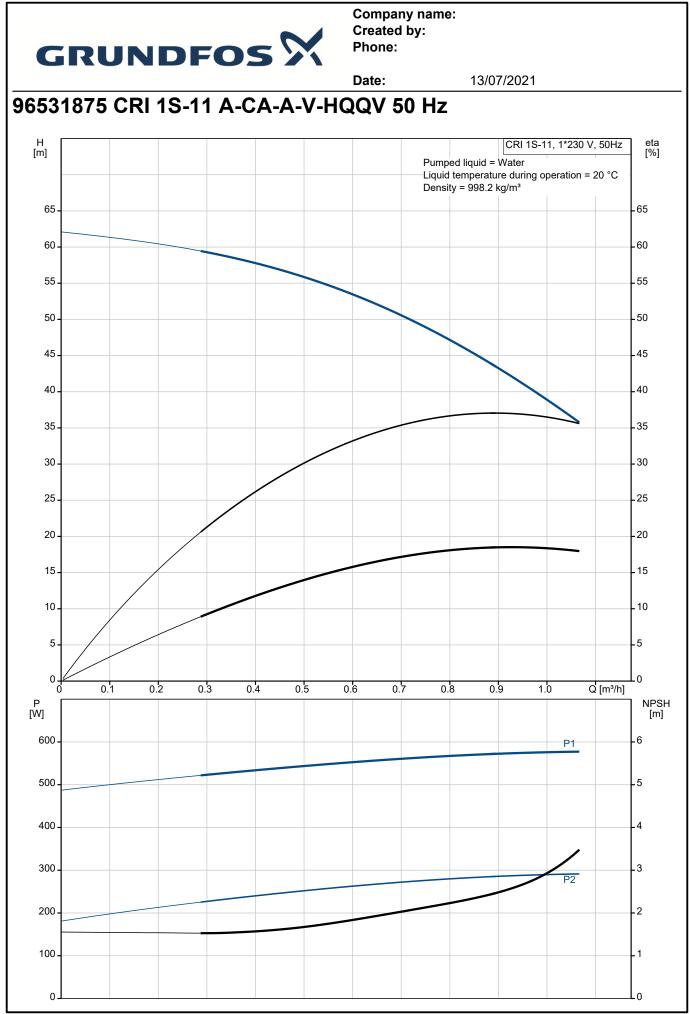
	GRUNDFO	os X	Company name: Created by: Phone:	
			Date:	13/07/2021
Qty.	Description			
1	CRI 1S-11 A-CA-A-V-HQQV			
		Note! Product picture	e may differ from actual pro	duct
	Product No.: 96531875	mp with inlat and and	lat parts on same the li	ovol (inlino). Dumo motoriale in contact
	Vertical, multistage centrifugal pu with the liquid are in stainless ster FlexiClamps. The pump is fitted with a 1-phase	evel (inline). Pump materials in contact upling. Pipe connection is via		
	Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density:	Water -20 90 °C 20 °C 998.2 kg/m ³		
	Technical:			



Company name: Created by: Phone:

				7/2021		
Description						
Pump speed on which pump data Rated flow:	are based: 2757 0.9 m ³ /h	rpm				
Rated head:	46.6 m					
Pump orientation:	Vertical					
Shaft seal arrangement:	Single					
Code for shaft seal:	HQQV					
Approvals:	CE,EAC,UKCA					
Approvals for drinking water:	WRAS					
Curve tolerance:	ISO9906:2012 3B					
Materials:						
Base:	Stainless steel					
	EN 1.4408					
	AISI 316					
Impeller:	Stainless steel					
Impener.						
	EN 1.4301					
	AISI 304					
Bearing:	SIC					
Installation:						
Maximum ambient temperature:	40 °C					
Maximum operating pressure:	25 bar					
Max pressure at stated temp:	25 bar / 90 °C					
	25 bar / -20 °C					
Type of connection:	FlexiClamp					
Size of inlet connection:	DN 32					
Size of outlet connection:	DN 32					
	PN 25					
Pressure rating for connection:						
Flange size for motor:	FT85					
Electrical data:						
Motor standard:	IEC					
Motor type:	71B					
Rated power - P2:	0.37 kW					
Power (P2) required by pump:	0.37 kW					
Mains frequency:	50 Hz					
Rated voltage:	1 x 220-230/240 V					
Rated current:	2.95/2.70 A					
Starting current:	280 %					
Cos phi - power factor:	0.99					
Rated speed:	2770 rpm					
Motor efficiency at full load:	60.0-56.0 %					
Number of poles:	2					
Enclosure class (IEC 34-5):	55 Dust/Jetting					
Insulation class (IEC 85):	F					
Motor No:	85215102					
Controls:						
Frequency converter:	NONE					
Others:						
Minimum efficiency index, MEI ≥:	0.54					
Net weight:	20.5 kg					
Gross weight:	23.2 kg					
Shipping volume:	0.063 m³					



Printed from Grundfos Product Centre [2021.15.006]



Company name: Created by: Phone:

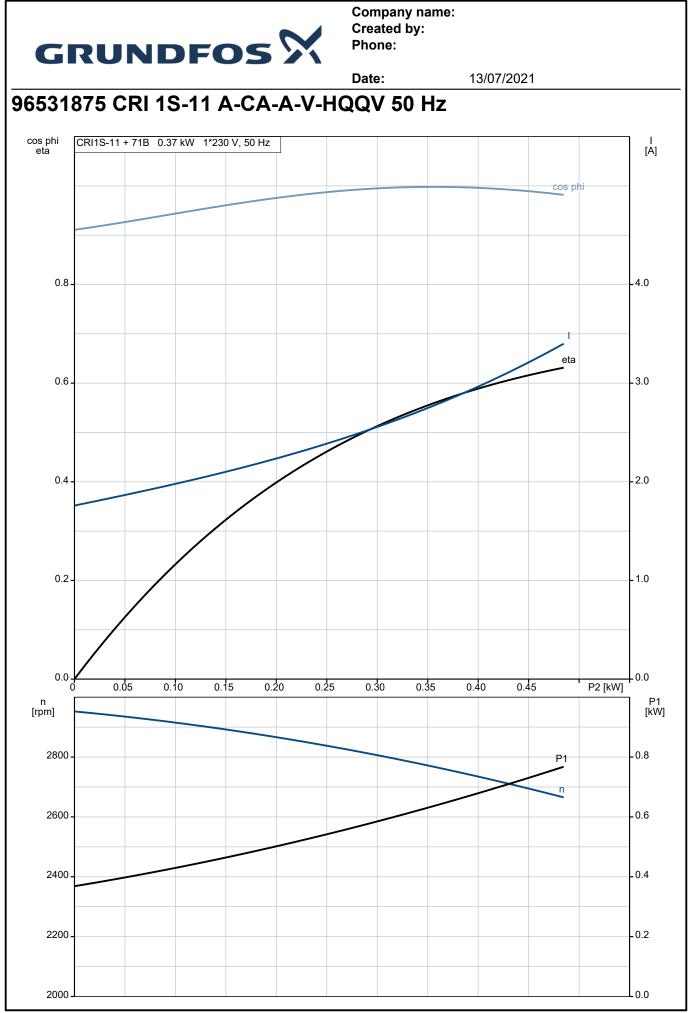
		н			CRI 1S-1	1 1*000) V 501-	7
Description	Value	[m]		oed liquid = \	L,	1, 1 230	v, suHz	-
General information:		65 -	Liqui	d temperatur	e during o	peration	= 20 °C	
Product name:	CRI 1S-11 A-CA-A-V-HQQV	60 -	Dens	ity = 998.2 k	g/m³			ļ
Product No:	96531875	55 -		$ \downarrow $				
EAN number:	5700397344040							T
Price:		50 -			\searrow			
Technical:		45 -						
Pump speed on which pump data are based:	2757 rpm	40 -						_
Rated flow:	0.9 m³/h	35 -					->	_
Rated head:	46.6 m	30 -						
Maximum head:	63.3 m	25 -						-
Stages:	11	20 -						_
Impellers:	11	15 -			-			
Number of reduced-diameter impellers:	0							
Low NPSH:	Ν	10-						+
Pump orientation:	Vertical	5-	+ + + + + + + + + + + + + + + + + + +	_	_			-
Shaft seal arrangement:	Single	0						
Code for shaft seal:	HQQV	0 0.1 0).2 0.3 0.4	0.5 0.6	0.7 0.8	0.9	Q [m³/h	1
Approvals:	CE,EAC,UKCA	P [W]						٦
Approvals for drinking water:	WRAS			_			P1	+
Curve tolerance:	ISO9906:2012 3B	500 -						
Pump version:	A	000						T
Model:	A	400 -			_			+
Materials:	11	300 -						
	Stainlass staal					/	P2	T
Base:	Stainless steel	200 -			_			+
Base:	EN 1.4408	100 -						
Base:	AISI 316							T
Impeller:	Stainless steel	0						_
Impeller:	EN 1.4301	T						
Impeller:	AISI 304	-	133					
Material code:	A		141					
Code for rubber:	V							
Bearing:	SIC	10						
Installation:		<u>۳</u> ۲	년 11 1					
Maximum ambient temperature:	40 °C							
Maximum operating pressure:	25 bar	105 G 1/2	G 1/2					
Max pressure at stated temp:	25 bar / 90 °C		×++++×,~~					
Max pressure at stated temp:	25 bar / -20 °C	5	FTF-					
Type of connection:	FlexiClamp	4 <u>G 1/2</u>						
Size of inlet connection:	DN 32				4 x 13	_		
Size of outlet connection:	DN 32			╞╓╨╄╬┤	Ľ			
	PN 25		100 150	32 180				
Pressure rating for connection:				210				
Flange size for motor:	FT85							
Connect code:	CA	LOW VOLTAGE						
Liquid:		DIRECTION OF						
Pumped liquid:	Water	(<u> </u>					
Liquid temperature range:	-20 90 °C							
Selected liquid temperature:	20 °C	$ \mathbb{P}$						
Density:	998.2 kg/m³	_	==					
Electrical data:		──│ _{┎─} │└╓╁═╋╝	i					
Motor standard:	IEC							
Motor type:	71B	HIGH VOLTAGE DIRECTION OF						
Rated power - P2:	0.37 kW							
Power (P2) required by pump:	0.37 kW							
Mains frequency:	50 Hz	60000 10000	MAIN X					
Rated voltage:	1 x 220-230/240 V							
-	2.95/2.70 A							
Rated current:		— ॖ [, , []]						
Starting current:	280 %							

Printed from Grundfos Product Centre [2021.15.006]



Company name: Created by: Phone:

		Date:	13/07/2021
Description	Value		
Cos phi - power factor:	0.99		
Rated speed:	2770 rpm		
Motor efficiency at full load:	60.0-56.0 %		
Number of poles:	2		
Enclosure class (IEC 34-5):	55 Dust/Jetting		
Insulation class (IEC 85):	F		
Motor protec:	PTO		
Motor No:	85215102		
Controls:			
Frequency converter:	NONE		
Others:			
Minimum efficiency index, MEI ≥:	0.54		
Net weight:	20.5 kg		
Gross weight:	23.2 kg		
Shipping volume:	0.063 m³		
Sales region:	GB		



Printed from Grundfos Product Centre [2021.15.006]

