


Count	Description
1	<p><b>CRN 1S-2 A-P-A-V-HQQV</b></p>  <p>Product No.: <a href="#">96081685</a>            Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.</p> <p>The pump has the following characteristics:</p> <ul style="list-style-type: none"> <li>- Impellers, intermediate chambers and outer sleeve are made of</li> <li>- Pump head cover and base are made of</li> <li>- The shaft seal has assembly length according to EN 12756.</li> <li>- Power transmission is via cast iron split coupling flanges/couplings.</li> </ul> <p>The motor is a 1-phase AC motor.</p> <p><b>Controls:</b>            Frequency converter: NONE</p> <p><b>Liquid:</b>            Pumped liquid: Water            Liquid temperature range: -4 .. 194 °F            Liquid temperature during operation: 68 °F            Density: 62.29 lb/ft³</p> <p><b>Technical:</b>            Rated pump speed: 3436 rpm            Rated flow: 4.84 US gpm            Rated head: 41.34 ft            Pump orientation: Vertical            Shaft seal arrangement: Single            Code for shaft seal: HQQV            Approvals on nameplate: CURUS            Curve tolerance: ISO9906:2012 3B</p> <p><b>Materials:</b>            Base: Stainless steel                      EN 1.4408                      AISI 316            Impeller: Stainless steel                      EN 1.4401                      AISI 316            Bearing: SIC</p> <p><b>Installation:</b>            Maximum ambient temperature: 104 °F            Maximum operating pressure: 363 psi            Max pressure at stated temperature: 363 psi / 194 °F              363 psi / -4 °F</p> <p>Type of connection: PJE            Size of inlet connection: DN 32            Size of suction port: 1 1/4 inch            Size of outlet connection: DN 32            Size of outlet port: 1 1/4 inch            Pressure rating for pipe connection: PN 50</p>

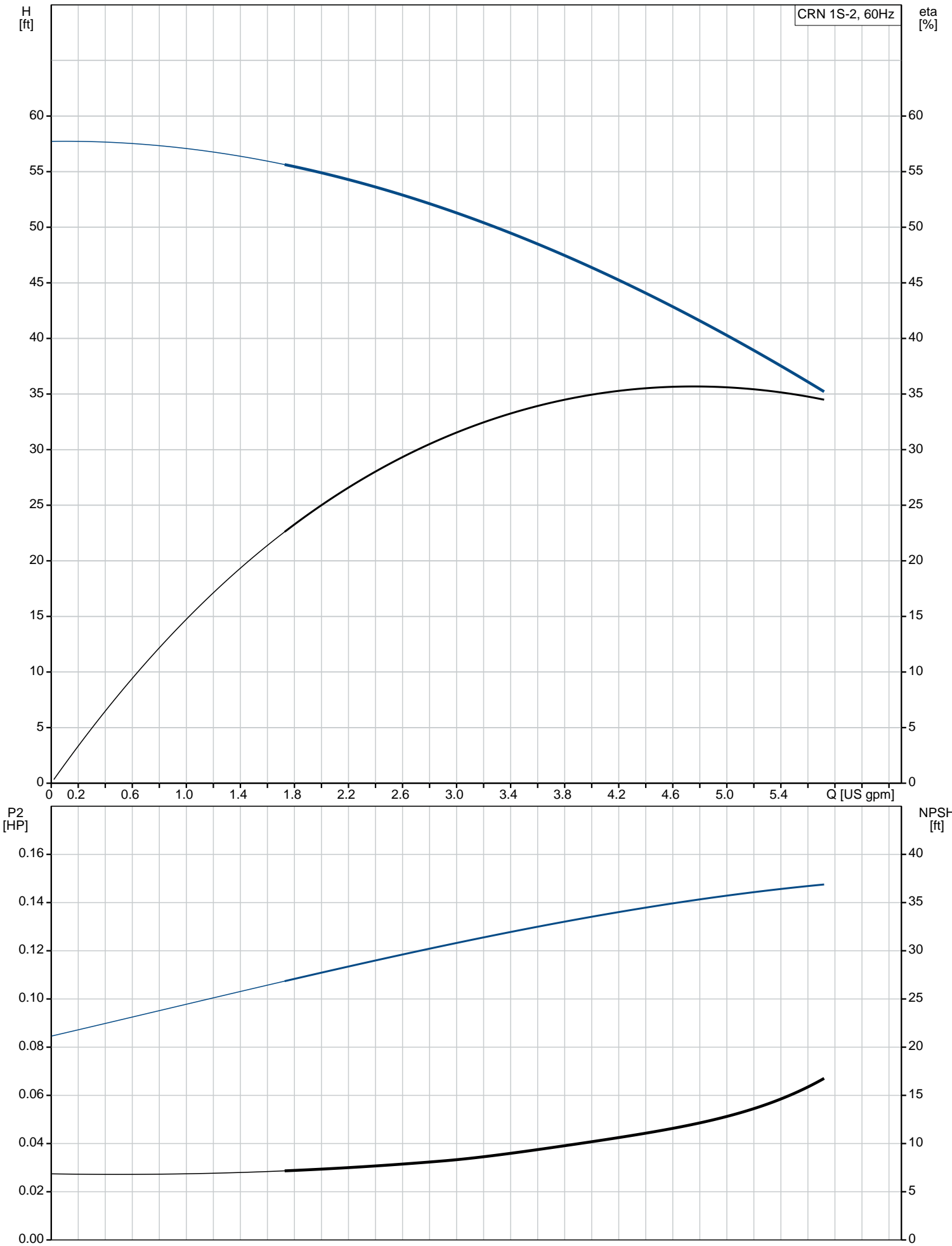


Company name:  
Created by:  
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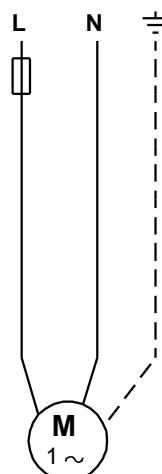
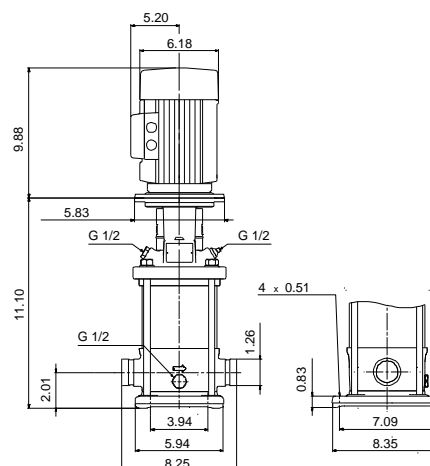
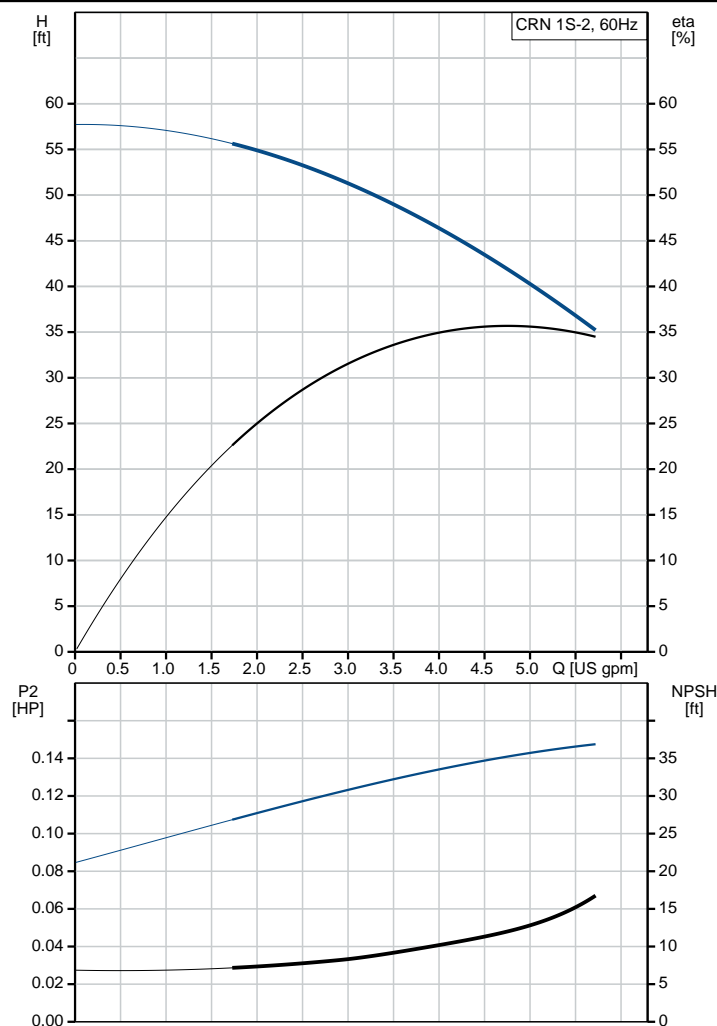
Date: 1/29/2019

Count	Description
	Flange size for motor: 56C
	<b>Electrical data:</b>
	Motor standard: NEMA
	Motor type: Baldor
	Rated power - P2: 0.33 HP
	Power (P2) required by pump: 0.33 HP
	Main frequency: 60 Hz
	Rated voltage: 1 x 115/230 V
	Service factor: 1.35
	Rated current: 6.00/3.00 A
	Rated speed: 3450 rpm
	Number of poles: 2
	Insulation class (IEC 85): B
	<b>Others:</b>
	Net weight: 43.1 lb
	Gross weight: 54.1 lb
	Shipping volume: 4.94 ft³
	Country of origin: US
	Custom tariff no.: 8413.70.2040

**96081685 CRN 1S-2 A-P-A-V-HQQV 60 Hz**



Description	Value
<b>General information:</b>	
Product name:	CRN 1S-2 A-P-A-V-HQQV
Product No.:	96081685
EAN:	5700395161298
<b>Technical:</b>	
Rated pump speed:	3436 rpm
Rated flow:	4.84 US gpm
Rated head:	41.34 ft
Head max:	56.76 ft
Stages:	3
Impellers:	2
Number of reduced-diameter impellers:	0
Low NPSH:	N
Pump orientation:	Vertical
Shaft seal arrangement:	Single
Code for shaft seal:	HQQV
Approvals on nameplate:	CURUS
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Cooling:	TEFC
<b>Materials:</b>	
Base:	Stainless steel
	EN 1.4408
	AISI 316
Impeller:	Stainless steel
	EN 1.4401
	AISI 316
Material code:	A
Code for rubber:	V
Bearing:	SIC
<b>Installation:</b>	
Maximum ambient temperature:	104 °F
Maximum operating pressure:	363 psi
Max pressure at stated temperature:	363 psi / 194 °F
	363 psi / -4 °F
Type of connection:	PJE
Size of inlet connection:	DN 32
Size of suction port:	1 1/4 inch
Size of outlet connection:	DN 32
Size of outlet port:	1 1/4 inch
Pressure rating for pipe connection:	PN 50
Flange size for motor:	56C
Connect code:	P
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-4 .. 194 °F
Liquid temperature during operation:	68 °F
Density:	62.29 lb/ft³
<b>Electrical data:</b>	
Motor standard:	NEMA
Motor type:	Baldor
Rated power - P2:	0.33 HP
Power (P2) required by pump:	0.33 HP
Main frequency:	60 Hz
Rated voltage:	1 x 115/230 V
Service factor:	1.35
Rated current:	6.00/3.00 A
Load current:	6.8/3.4 A
Rated speed:	3450 rpm
Number of poles:	2
Insulation class (IEC 85):	B
Motor Number:	85680001
<b>Controls:</b>	
Frequency converter:	NONE
<b>Others:</b>	



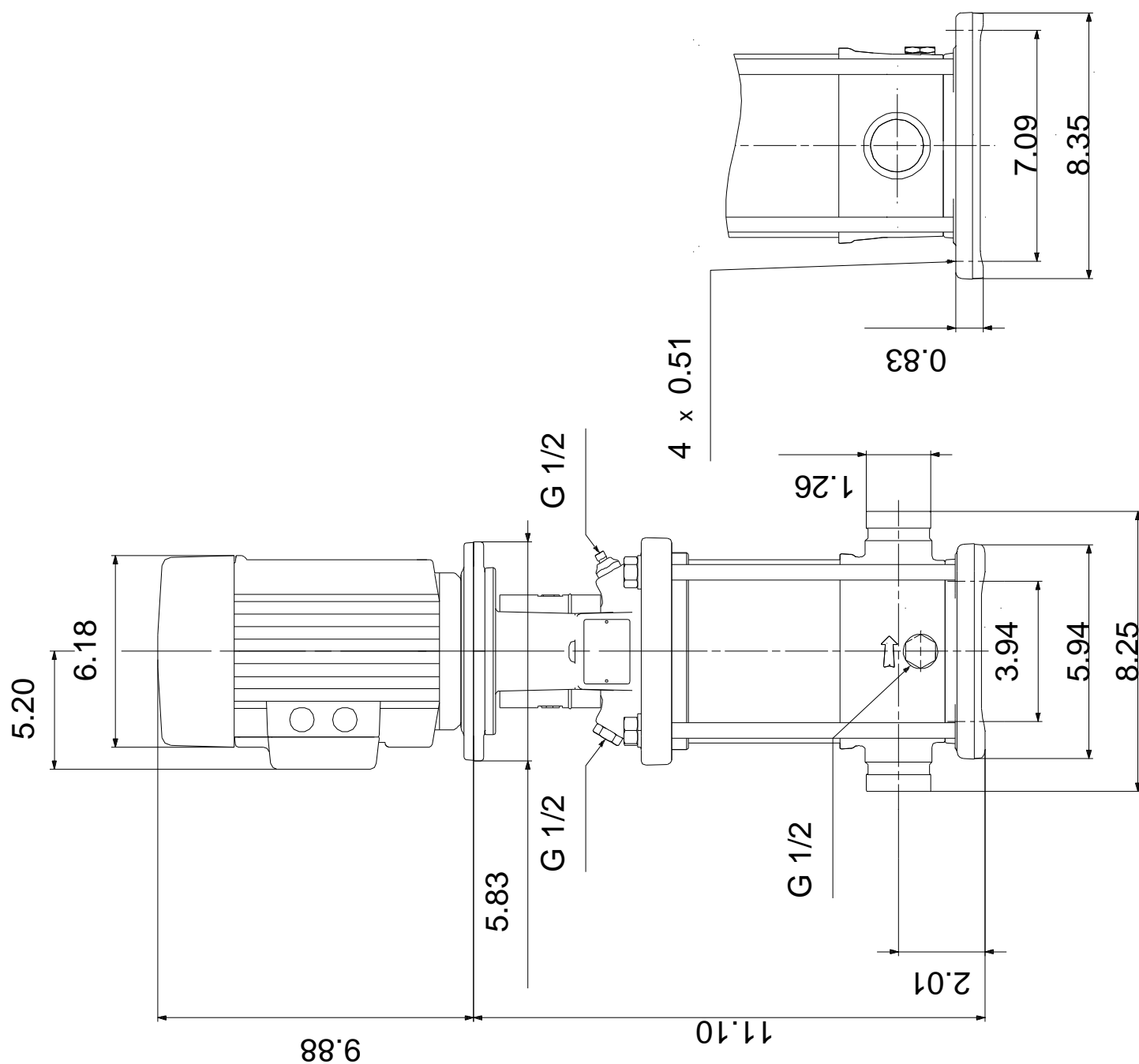


Company name:  
Created by:  
Phone:

Date: 1/29/2019

Description	Value
Net weight:	43.1 lb
Gross weight:	54.1 lb
Shipping volume:	4.94 ft³
Country of origin:	US
Custom tariff no.:	8413.70.2040

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