

**Date:** 4/29/2019

### Count | Description

1 CRN 1-7A-FGJ-A-E-HQQE



Product No.: 96082880

Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.

The pump has the following characteristics:

- Impellers, intermediate chambers and outer sleeve are made of
  - Pump head cover and base are made of
- The shaft seal has assembly length according to EN 12756.
- Power transmission is via cast iron split coupling.

flanges/couplings.

The motor is a 1-phase AC motor.

#### Controls:

Frequency converter: NONE

Liquid:

Pumped liquid: Water
Liquid temperature range: -4 .. 248 °F
Selected liquid temperature: 68 °F
Density: 62.29 lb/ft³

Technical:

Rated pump speed: 3464 rpm
Rated flow: 9.69 US gpm
Rated head: 148 ft
Pump orientation: Vertical
Shaft seal arrangement: Single
Code for shaft seal: HQQE

Approvals on nameplate: CURUS,NSF61 Curve tolerance: ISO9906:2012 3B

Materials:

Base: Stainless steel

EN 1.4408 AISI 316 Stainless steel

Impeller: Stainless stee EN 1.4401

AISI 316

Bearing: SIC

Installation:

Maximum ambient temperature: 104 °F Maximum operating pressure: 362.59 psi



**Date:** 4/29/2019

### Count | Description

Max pressure at stated temperature: 363 psi / 250 °F

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 connection: PN 25
Flange rating inlet: 300 lb
Flange size for motor: 56C

#### Electrical data:

Motor standard:

Motor type:

Rated power - P2:

Power (P2) required by pump:

Main frequency:

NEMA

Baldor

0.75 HP

0.75 HP

60 Hz

Rated voltage: 1 x 115/208-230 V

Service factor: 1.25

Rated current: 9,60/5,00-4,80 A

Rated speed: 3450 rpm

Number of poles: 2

Enclosure class (IEC 34-5): 54 Dust/Splashing

Insulation class (IEC 85):

Motor Number: 84Z04001

#### Others:

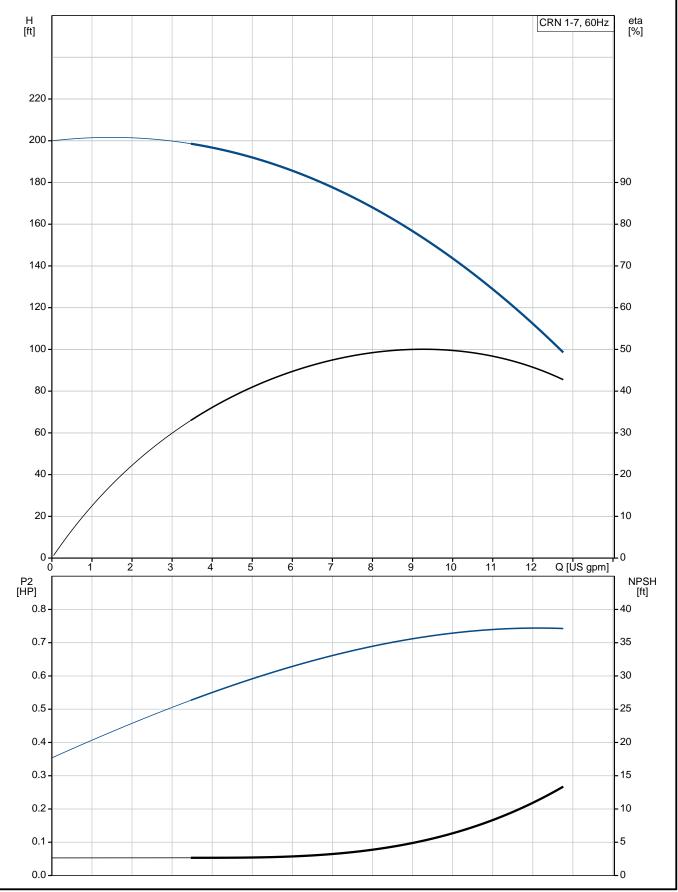
Net weight: 64 lb
Gross weight: 75 lb
Shipping volume: 6.11 ft³
Country of origin: US

Custom tariff no.: 8413.70.2040



**Date:** 4/29/2019

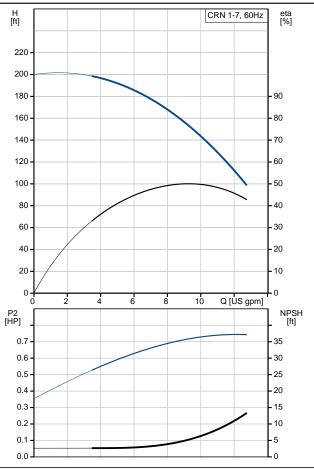
### 96082880 CRN 1-7A-FGJ-A-E-HQQE 60 Hz

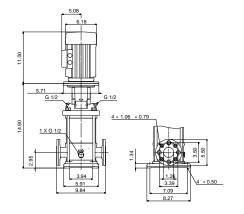


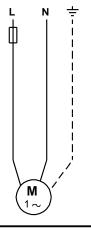


**Date:** 4/29/2019

Description         Value           General information:         CRN 1-7A-FGJ-A-E-HQQE           Product name:         5700395176186           Product No.:         96082880           EAN:         5700395176186           Technical:		
Product No.: 96082880  EAN: 5700395176186  Technical:  Rated pump speed: 3464 rpm Rated flow: 9.69 US gpm Rated flow: 148 ft Head max: 199.8 ft Stages: 7 Number of reduced-diameter impellers: 7 Number of reduced-diameter impellers: 90 Low NPSH: N Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQGE Approvals on nameplate: CURUS,NSF61 Curve tolerance: ISO9906:2012 3B Pump version: A Model: A Cooling: TEFC Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Material code: A Code for rubber: E Bearing: SIC Installation: Maximum ambient temperature: 104 °F Maximum operating pressure: 362.59 psi Max pressure at stated temperature: 363 psi / 250 °F Type of connection: DN 25/32 Size of suction port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 9N 25 Fleetrical data: NEMA Motor type: 8aldor Rate (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Description	Value
Product No.: 96082880 EAN: 5700395176186  Technical: Rated pump speed: 3464 rpm Rated flow: 9.69 US gpm Rated head: 148 ft Head max: 199.8 ft Stages: 7 Impellers: 7 Number of reduced-diameter impellers: 0 Low NPSH: N Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: USU9906:2012 3B Pump version: A Model: A Cooling: TEFC Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316  Material code: A Code for rubber: E Bearing: SIC Installation: Maximum ambient temperature: 104 °F Maximum operating pressure: 362.59 psi Max pressure at stated temperature: 363 psi / 250 °F Type of connection: DN 25/32 Size of suction port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flanges rating inlet: 300 lb Flanges rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flanges rating inlet: 300 lb Flanges rate flants Bellor: Rate of water in the flants Bellor: Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: Baldor Rate flants Main frequency: 60 Hz		
Product No.:   96082880	Product name:	CRN 1-7A-FGJ-A-E-HQQE
EAN: 5700395176186  Technical:  Rated pump speed: 3464 rpm Rated flow: 9.69 US gpm Rated flow: 199.8 ft  Stages: 7  Impellers: 7  Number of reduced-diameter impellers: 0  Low NPSH: N  Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: CURUS,NSF61 Curve tolerance: ISO9906:2012 3B  Pump version: A  Model: A  Cooling: TEFC  Materials: Base: Stainless steel EN 1.4408 AISI 316  Impeller: Stainless steel EN 1.4408 AISI 316  Material code: A  Code for rubber: E  Bearing: SIC  Installation: Maximum ambient temperature: 362.59 psi Max pressure at stated temperature: 363 psi / -4 °F  Type of connection: DIN / ANSI / JIS Size of suction port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange size for motor: 56C Connect code: FGJ Liquid: Water Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Froduct name.	
Rated pump speed:	Product No.:	96082880
Rated pump speed:         3464 rpm           Rated flow:         9.69 US gpm           Rated head:         148 ft           Head max:         199.8 ft           Stages:         7           Impellers:         7           Number of reduced-diameter impellers:         0           Low NPSH:         N           Pump orientation:         Vertical           Shaft seal arrangement:         Single           Code for shaft seal:         HQQE           Approvals on nameplate:         CURUS,NSF61           Curve tolerance:         ISO9906:2012 3B           Pump version:         A           Model:         A           Cooling:         TEFC           Materials:         Stainless steel           Base:         Stainless steel           EN 1.4408         AISI 316           Impeller:         Stainless steel           EN 1.4401         AISI 316	EAN:	5700395176186
Rated flow:         9.69 US gpm           Rated head:         148 ft           Head max:         199.8 ft           Stages:         7           Impellers:         7           Number of reduced-diameter impellers:         0           Low NPSH:         N           Pump orientation:         Vertical           Shaft seal arrangement:         Single           Code for shaft seal:         HQQE           Approvals on nameplate:         CURUS,NSF61           Curve tolerance:         ISO9906:2012 3B           Pump version:         A           Model:         A           Cooling:         TEFC           Materials:         TEFC           Materials:         Stainless steel           EN 1.4408         AISI 316           Impeller:         Stainless steel           EN 1.4401         AISI 316           Material code:         A           Code for rubber:         E           Bearing:         SIC           Installation:         Maximum ambient temperature:         104 °F           Maximum operating pressure:         362.59 psi           Max pressure at stated temperature:         363 psi / 250 °F           T	Technical:	
Rated head:	Rated pump speed:	3464 rpm
Head max:	Rated flow:	9.69 US gpm
Stages: 7 Impellers: 7 Number of reduced-diameter impellers: 0  Low NPSH: N Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: CURUS,NSF61 Curve tolerance: ISO9906:2012 3B Pump version: A Model: A Cooling: TEFC  Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316  Material code: A Code for rubber: E Bearing: SIC Installation: Maximum ambient temperature: 104 °F Maximum operating pressure: 363.59 psi Max pressure at stated temperature: 363 psi / 4 °F Type of connection: DIN / ANSI / JIS Size of inlet connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C Connect code: FGJ Liquid: Pumped liquid: Water Liquid temperature: 68 °F Selected liquid temperature: 68 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: Baldor Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Rated head:	148 ft
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Low NPSH: N Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: CURUS,NSF61 Curve tolerance: ISO9906:2012 3B Pump version: A Model: A Cooling: TEFC  Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Impeller: Bearing: SIC Installation: SIC Installation: Maximum ambient temperature: 362.59 psi Max pressure at stated temperature: 363 psi / -4 °F Type of connection: DN 25/32 Size of outlet port: 1 1/4 inch Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C Connect code: FGJ Liquid: Water Liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: 0.75 HP Main frequency: 60 Hz	•	7
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Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: CURUS,NSF61 Curve tolerance: ISO9906:2012 3B Pump version: A Model: A Cooling: TEFC  Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316  Material code: A Code for rubber: E Bearing: SIC Installation: Maximum ambient temperature: 104 °F Maximum operating pressure: 362.59 psi Max pressure at stated temperature: 363 psi / -4 °F Type of connection: DN 25/32 Size of suction port: 1 1/4 inch Size of outlet connection: DN 25/32 Size of outlet connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C Connect code: FGJ Liquid: Pumped liquid: Water Liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz		
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Approvals on nameplate: Curve tolerance: ISO9906:2012 3B Pump version: A Model: Cooling: TEFC  Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Impeller: EN 1.4401 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316  Material code: Code for rubber: Bearing: Installation: Maximum ambient temperature: Maximum operating pressure: Maximum operating pressure: 362.59 psi Max pressure at stated temperature: 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: PN 25/32 Size of outlet port: Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: Connect code: FGJ Liquid: Pumped liquid: Water Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: D. 75 HP Power (P2) required by pump: 0.75 HP Main frequency: 0.75 HP		
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Impeller:  EN 1.4401 AISI 316  Material code: A Code for rubber: Bearing: Installation:  Maximum ambient temperature: Maximum operating pressure: Max pressure at stated temperature: 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 connection: DN 25/32 Size of outlet port: 1 1/4 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C Connect code: FGJ Liquid: Pumped liquid: Uvater Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz		EN 1.4408
EN 1.4401 AISI 316  Material code: Code for rubber: Bearing: Bearing: SIC  Installation:  Maximum ambient temperature: Maximum operating pressure: Max pressure at stated temperature: 363 psi / 250 °F 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 connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: Connect code: FGJ  Liquid: Pumped liquid: Water Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz		AISI 316
AISI 316  Material code: Code for rubber: Bearing: Bearing: Installation: Maximum ambient temperature: Maximum operating pressure: Max pressure at stated temperature: 363 psi / 250 °F 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 connection: Pressure rating for pipe connection: Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: Connect code: FGJ  Liquid: Pumped liquid: Water Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: Electrical data: Motor standard: Motor standard: NEMA Motor type: Baldor Rated power - P2: Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Impeller:	Stainless steel
Material code:  Code for rubber:  Bearing:  Bearing:  Installation:  Maximum ambient temperature:  Maximum operating pressure:  Maximum operating pressure:  Max pressure at stated temperature:  363 psi / 250 °F  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 connection:  PN 25  Flange rating inlet:  300 lb  Flange size for motor:  56C  Connect code:  FGJ  Liquid:  Pumped liquid:  Water  Liquid temperature range:  -4 248 °F  Selected liquid temperature:  68 °F  Density:  62.29 lb/ft³  Electrical data:  Motor standard:  Motor standard:  NEMA  Motor type:  Baldor  Rated power - P2:  Power (P2) required by pump:  Main frequency:  60 Hz		-
Code for rubber:  Bearing:  Installation:  Maximum ambient temperature:  Maximum operating pressure:  Max pressure at stated temperature:  DIN / ANSI / JIS  Size of inlet connection:  DN 25/32  Size of outlet connection:  DN 25/32  Size of outlet port:  1 1/4 inch  Pressure rating for pipe connection:  PN 25  Flange rating inlet:  300 lb  Flange size for motor:  56C  Connect code:  FGJ  Liquid:  Pumped liquid:  Water  Liquid temperature range:  -4 248 °F  Selected liquid temperature:  68 °F  Density:  62.29 lb/ft³  Electrical data:  Motor standard:  NEMA  Motor type:  Baldor  Rated power - P2:  0.75 HP  Power (P2) required by pump:  Main frequency:  60 Hz		AISI 316
Bearing: SIC  Installation:  Maximum ambient temperature: 104 °F  Maximum operating pressure: 362.59 psi  Max pressure at stated temperature: 363 psi / 250 °F  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 connection: PN 25  Flange rating inlet: 300 lb  Flange size for motor: 56C  Connect code: FGJ  Liquid:  Pumped liquid: Water  Liquid temperature range: -4 248 °F  Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz		Α
Installation:  Maximum ambient temperature:  Maximum operating pressure:  Max pressure at stated temperature:  Max pressure at stated temperature:  363 psi / 250 °F  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 connection:  PN 25  Flange rating inlet:  300 lb  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Liquid temperature range:  -4 248 °F  Selected liquid temperature:  68 °F  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  60 Hz	Code for rubber:	_
Maximum ambient temperature:  Maximum operating pressure:  Max pressure at stated temperature:  363 psi / 250 °F  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 connection:  PN 25  Flange rating inlet:  300 lb  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Liquid temperature range:  -4 248 °F  Selected liquid temperature:  68 °F  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  063 psi / 250 °F  362 psi  4 °F  363 psi / 250 °F  364 psi / 4 °F  362 psi / 4 °F  363 psi / 250 psi  36	Bearing:	SIC
Maximum operating pressure:  Max pressure at stated temperature:  363 psi / 250 °F  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 connection:  PN 25/32  Size of outlet port:  1 1/4 inch  Pressure rating for pipe connection:  PN 25  Flange rating inlet:  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  68 °F  Density:  Electrical data:  Motor standard:  Motor type:  Baldor  Rated power - P2:  Power (P2) required by pump:  Main frequency:  60 Hz		
Max pressure at stated temperature: 363 psi / 250 °F 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 connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C Connect code: FGJ  Liquid: Pumped liquid: Water Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data: Motor standard: NEMA Motor type: Baldor Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz		
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 connection: PN 25  Flange rating inlet: 300 lb  Flange size for motor: 56C  Connect code: FGJ  Liquid:  Pumped liquid: Water  Liquid temperature range: -4 248 °F  Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz	·	•
Type of connection:  Size of inlet connection:  DIN / ANSI / JIS  Size of inlet connection:  DN 25/32  Size of outlet connection:  DN 25/32  Size of outlet port:  1 1/4 inch  Pressure rating for pipe connection:  PN 25  Flange rating inlet:  300 lb  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Uwater  Liquid temperature range:  Selected liquid temperature:  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Minim frequency:  DN 25/32  1 1/4 inch  PN 25  6C  CON 25/32  Size of outlet connection:  PN 25  FG C  Selected liquid:  Water  -4 248 °F  62.29 lb/ft³  Electrical data:  NEMA  NEMA  Motor type:  Baldor  Rated power - P2:  O.75 HP  Power (P2) required by pump:  Main frequency:  60 Hz	Max pressure at stated temperature:	-
Size of inlet connection:  Size of suction port:  1 1/4 inch  Size of outlet connection:  DN 25/32  Size of outlet connection:  Pressure rating for pipe connection:  Pressure rating inlet:  Flange rating inlet:  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Vater  Liquid temperature range:  Selected liquid temperature:  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Motor type:  Main frequency:  1 1/4 inch  DN 25/32  1 1/4 inch  New 25/32  I		363 psi / -4 °F
Size of suction port:  Size of outlet connection:  DN 25/32  Size of outlet port:  Pressure rating for pipe connection:  PN 25  Flange rating inlet:  Size of outlet port:  PN 25  Flange rating inlet:  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Uniquid temperature range:  Selected liquid temperature:  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  1 1/4 inch  DN 25/32  1 1/4 inch  N 25/32  1 1/4 inch  N 25  Electrical by 25  FOR 25  FGJ  Liquid:  Water  Liquid temperature range:  -4 248 °F  Selected liquid temperature:  68 °F  Density:  Electrical data:  NEMA  NEMA  Notor type:  Rated power - P2:  O.75 HP  Main frequency:  O.75 HP		DIN / ANSI / JIS
Size of outlet connection:  Size of outlet port:  Pressure rating for pipe connection:  PN 25  Flange rating inlet:  Flange size for motor:  Connect code:  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  1 1/4 inch  PN 25  1 1/4 inch  PN 25  FG  4 248  FG  60  Cannect code:  FGJ  Water  Liquid temperature:  68 °F  62.29 lb/ft³  Baldor  7.75 HP  9.75 HP  Main frequency:  Motor type:  Motor t		
Size of outlet port:  Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C Connect code: FGJ  Liquid: Pumped liquid: Uiquid temperature range: Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data: Motor standard: Motor type: Rated power - P2: Power (P2) required by pump: Main frequency:  1 1/4 inch PN 25  800 lb FGJ  Water 4 248 °F 62.29 lb/ft³  Electrical data: NEMA  NEMA  NEMA  0.75 HP  Main frequency: 60 Hz		
Pressure rating for pipe connection: PN 25  Flange rating inlet: 300 lb  Flange size for motor: 56C  Connect code: FGJ  Liquid:  Pumped liquid: Water  Liquid temperature range: -4 248 °F  Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz		DN 25/32
Flange rating inlet:  Flange size for motor:  Connect code:  FGJ  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  Density:  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  S6C  FGJ  Water  L4 248 °F  68 °F  62.29 lb/ft³  Electrical data:  NEMA  NEMA  NEMA  0.75 HP  0.75 HP  Main frequency:  Main frequency:  S6C  FGJ  Water  Liquid:  Water  L4 248 °F  C8 °F  C9 C9 lb/ft³	•	
Flange size for motor: 56C  Connect code: FGJ  Liquid:  Pumped liquid: Water  Liquid temperature range: -4 248 °F  Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz		PN 25
Connect code: FGJ  Liquid: Pumped liquid: Water  Liquid temperature range: -4 248 °F  Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz		300 lb
Liquid: Pumped liquid: Uiquid temperature range: Selected liquid temperature: Density: 62.29 lb/ft³  Electrical data: Motor standard: Motor type: Rated power - P2: Power (P2) required by pump: Main frequency: Water Water  Water -4 248 °F -68 °F -62.29 lb/ft³  Electrical data: NEMA	Flange size for motor:	
Pumped liquid: Water Liquid temperature range: -4 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA Motor type: Baldor Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Connect code:	FGJ
Liquid temperature range:  Selected liquid temperature:  Density:  62.29 lb/ft³  Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  -4 248 °F  62.29 lb/ft³  Electrical data:  NEMA  NEMA  0.75 HP  0.75 HP  0.75 HP		
Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz	Pumped liquid:	Water
Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  Motor type: Baldor  Rated power - P2: 0.75 HP  Power (P2) required by pump: 0.75 HP  Main frequency: 60 Hz		-4 248 °F
Electrical data:  Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  NEMA  Baldor  0.75 HP  0.75 HP  60 Hz	Selected liquid temperature:	68 °F
Motor standard:  Motor type:  Rated power - P2:  Power (P2) required by pump:  Main frequency:  NEMA  Baldor  0.75 HP  0.75 HP  Main frequency:  60 Hz	Density:	62.29 lb/ft <sup>3</sup>
Motor type: Baldor Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Electrical data:	
Rated power - P2: 0.75 HP Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Motor standard:	NEMA
Power (P2) required by pump: 0.75 HP Main frequency: 60 Hz	Motor type:	Baldor
Main frequency: 60 Hz	Rated power - P2:	0.75 HP
	Power (P2) required by pump:	0.75 HP
Rated voltage: 1 x 115/208-230 V		60 Hz
	Rated voltage:	1 x 115/208-230 V









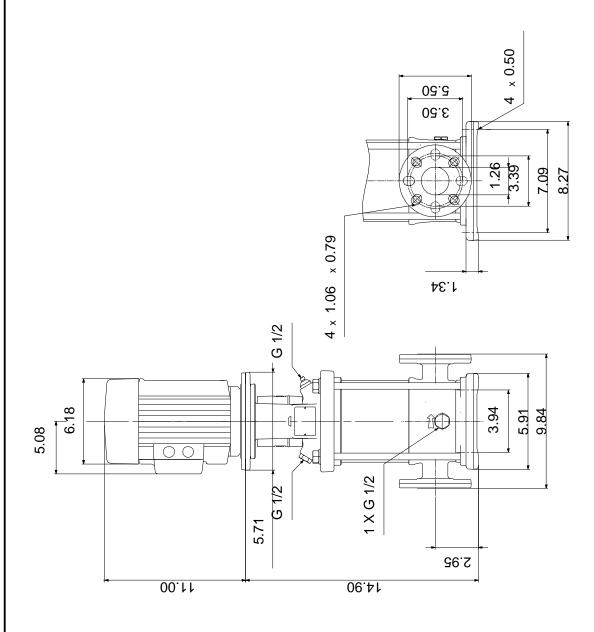
**Date:** 4/29/2019

Description	Value
Service factor:	1.25
Rated current:	9,60/5,00-4,80 A
Load current:	11.4/6.0-5.7 A
Rated speed:	3450 rpm
Number of poles:	2
Enclosure class (IEC 34-5):	54 Dust/Splashing
Insulation class (IEC 85):	В
Motor protection:	NONE
Motor Number:	84Z04001
Controls:	
Frequency converter:	NONE
Others:	
Net weight:	64 lb
Gross weight:	75 lb
Shipping volume:	6.11 ft <sup>3</sup>
Country of origin:	US
Custom tariff no.:	8413.70.2040



Date: 4/29/2019

## 96082880 CRN 1-7A-FGJ-A-E-HQQE 60 Hz

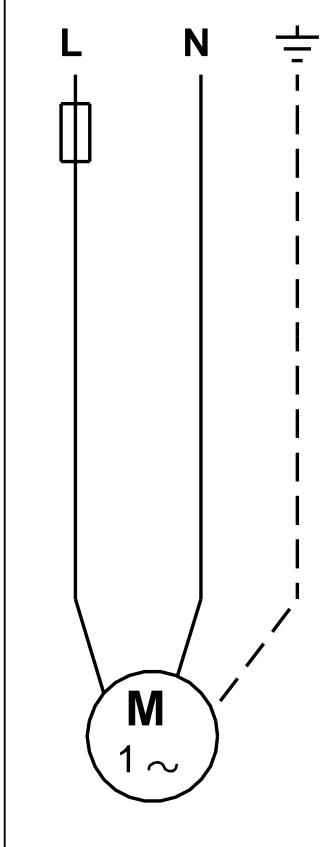


Note! All units are in [in] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.



**Date:** 4/29/2019

# 96082880 CRN 1-7A-FGJ-A-E-HQQE 60 Hz



All units are [in] unless otherwise presented.