
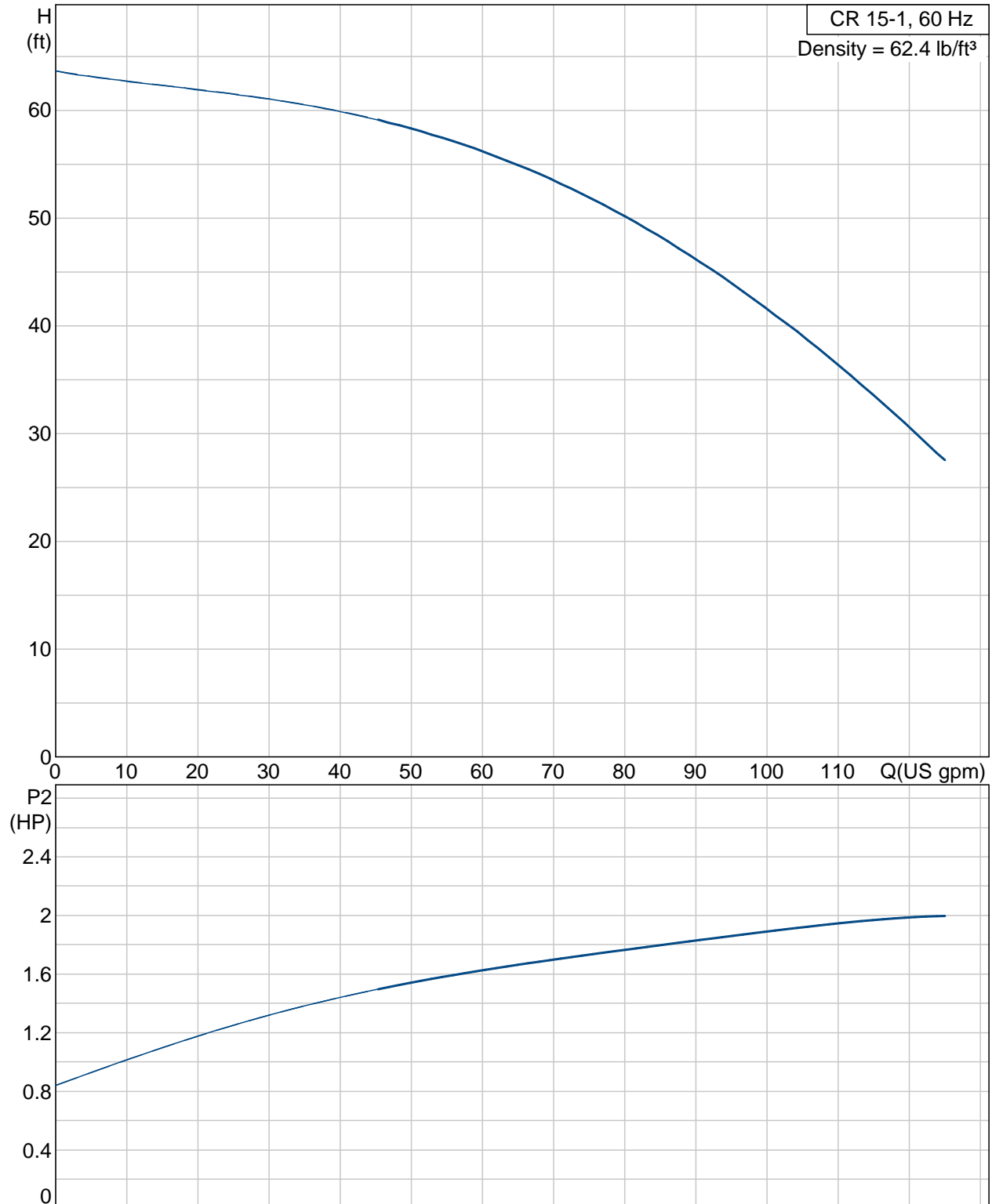




Position	Count	Description	Unit price
	-1	<p>CR 15-1 A-GJ-A-E-HQQE</p>  <p>Product photo could vary from the actual product</p> <p>Product No.: 96523612 Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.</p> <p>The pump has the following characteristics:</p> <ul style="list-style-type: none"> - Impellers and intermediate chambers are made of Stainless steel DIN W.-Nr. DIN W.-Nr. 1.4301. - Pump head and base are made of Cast iron. - The shaft seal has assembly length according to DIN 24960. - Power transmission is via cast iron split coupling. - Pipework connection is via ANSI flanges. <p>The motor is a 3-phase AC motor.</p> <p>Liquid: Liquid temperature range: -4 .. 248 °F</p> <p>Technical: Speed for pump data: 3452 rpm Rated flow: 79.3 US gpm Rated head: 50.5 ft Shaft seal: HQQE Approvals on nameplate: ANSI/NSF61</p> <p>Materials: Pump housing: Cast iron EN-JL1030 ASTM A48-30 B Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Installation:</p>	On request

Position	Count	Description	Unit price
		<p>Maximum ambient temperature: 104 °F Max pressure at stated temperature: 232 psi / 250 °F 232 psi / -4 °F</p> <p>Flange standard: ANSI Pipe connection: 2" Pressure stage: Class 250 Flange size for motor: 56C</p> <p>Electrical data:</p> <p>Motor type: 90CC Number of poles: 2 Rated power - P2: 2 HP Power (P2) required by pump: 2.01 HP Main frequency: 60 Hz Rated voltage: 3 x 208-230/460 V Service factor: 1,15 Rated current: 5.70-5.40/2.70 A Starting current: 810-900 % Cos phi - power factor: 0.88-0.84 Rated speed: 3480-3510 rpm Motor efficiency at 3/4 load: 84.0-85.0 % Motor efficiency at 1/2 load: 82.0-82.5 % Enclosure class (IEC 34-5): 55 (Protect. water jets/dust) Insulation class (IEC 85): F</p> <p>Others:</p> <p>Net weight: 112 lb Gross weight: 128 lb Shipping volume: 3.18 ft³</p>	

96523612 CR 15-1 60 Hz



Company name: -
Created by: -
Phone: -
Fax: -
Date: -

Description	Value
Product name:	CR 15-1 A-GJ-A-E-HQQE A-GJ-A-E HQQE
Product Number:	96523612
EAN number:	5700396908205

Technical:	
Speed for pump data	3452 rpm
Rated flow:	79.3 US gpm
Rated head:	50.5 ft
Head max:	52.5 ft
Impellers:	01
Shaft seal:	HQQE
Approvals on nameplate:	ANSI/NSF61
Stages:	02
Pump version:	A
Model:	A
Cooling:	TEFC

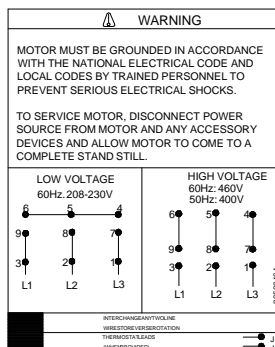
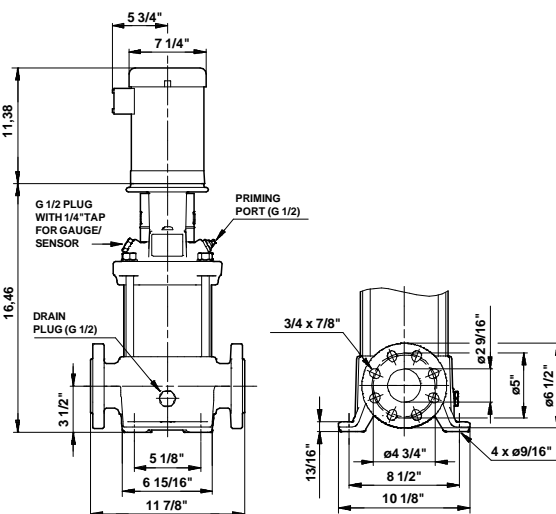
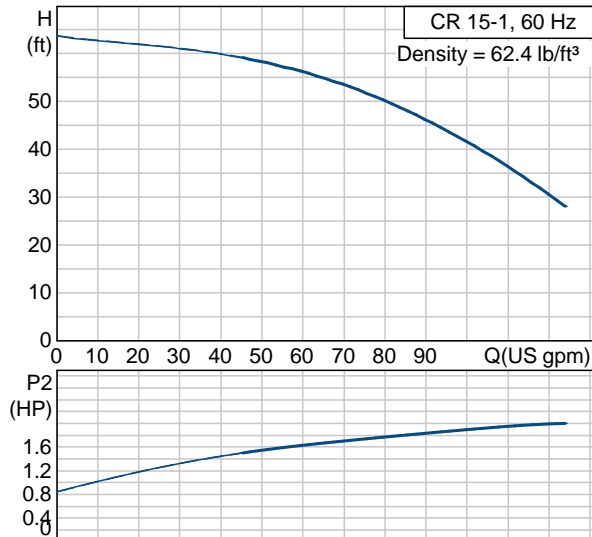
Materials:	
Pump housing:	Cast iron EN-JL1030 ASTM A48-30 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
Code for rubber:	E

Installation:	
Maximum ambient temperature:	104 °F
Max pressure at stated temperature	232 psi / 250 °F 232 psi / -4 °F
Flange standard:	ANSI
Connect code:	GJ
Pipe connection:	2"
Pressure stage:	Class 250
Flange size for motor:	56C

Liquid:	
Liquid temperature range	-4 .. 248 °F

Electrical data:	
Motor type:	90CC
Number of poles:	2
Rated power - P2:	2 HP
Power (P2) required by pump	2.01 HP
Main frequency:	60 Hz
Rated voltage:	3 x 208-230/460 V
Service factor:	1,15
Rated current:	5.70-5.40/2.70 A
Starting current	810-900 %
Cos phi - power factor:	0.88-0.84
Rated speed:	3480-3510 rpm
Motor efficiency at 3/4 load:	84.0-85.0 %
Motor efficiency at 1/2 load:	82.0-82.5 %
Enclosure class (IEC 34-5):	55 (Protect. water jets/dust)
Insulation class (IEC 85):	F
Motor protection:	NONE
Motor Number:	85900705

Others:

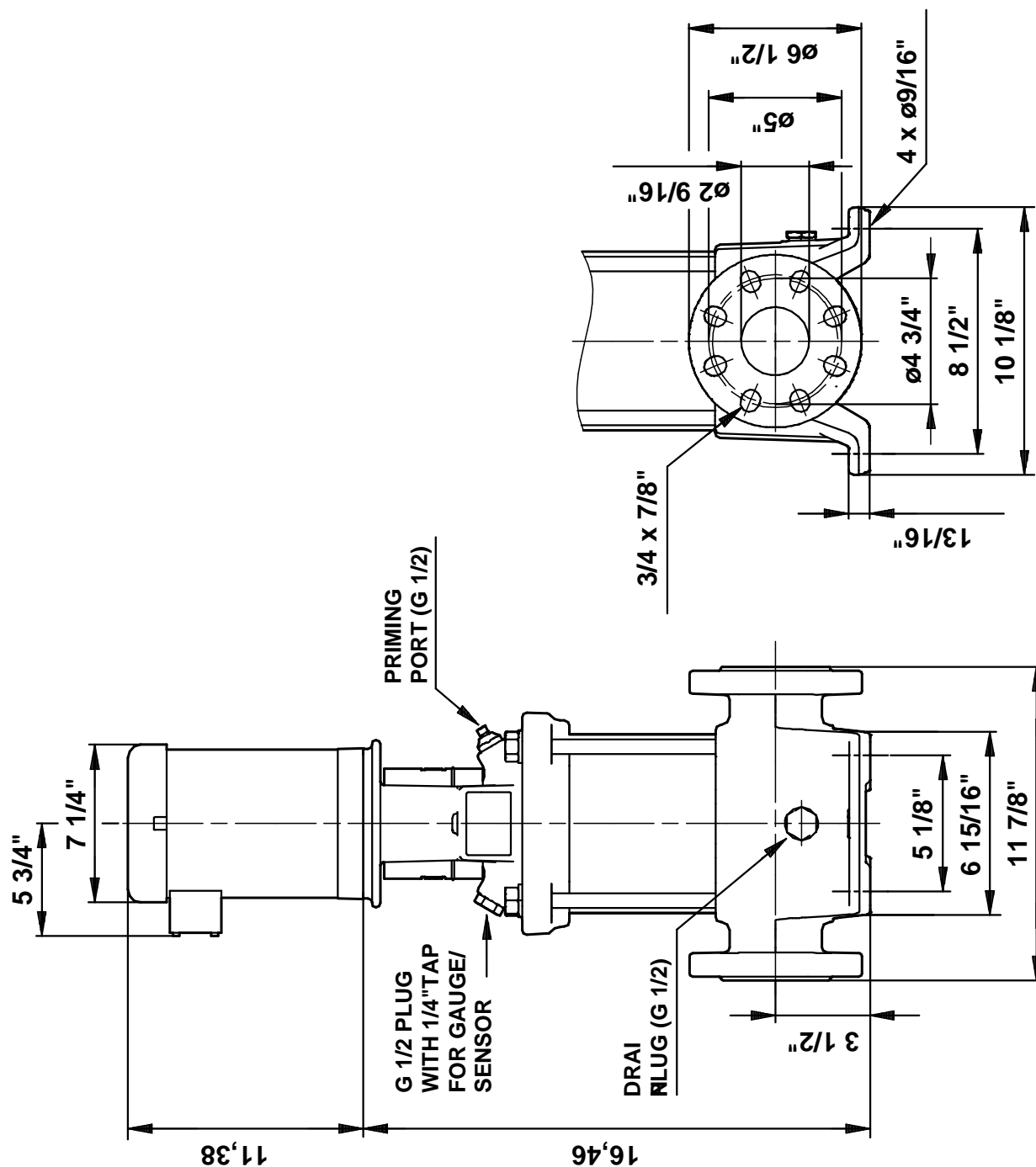




Company name: -
Created by: -
Phone: -
Fax: -
Date: -

Description	Value
Net weight:	112 lb
Gross weight:	128 lb
Shipping volume:	3.18 ft ³

96523612 CR 15-1 60 Hz



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

96523612 CR 15-1 60 Hz



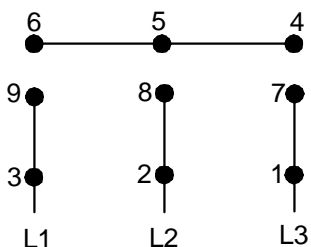
WARNING

MOTOR MUST BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND LOCAL CODES BY TRAINED PERSONNEL TO PREVENT SERIOUS ELECTRICAL SHOCKS.

TO SERVICE MOTOR, DISCONNECT POWER SOURCE FROM MOTOR AND ANY ACCESSORY DEVICES AND ALLOW MOTOR TO COME TO A COMPLETE STAND STILL.

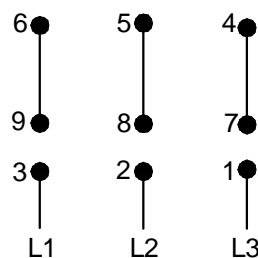
LOW VOLTAGE

60Hz. 208-230V



HIGH VOLTAGE

60Hz: 460V
50Hz: 400V



96569464

INTERCHANGE ANY TWO LINE WIRES TO REVERSE ROTATION

THERMOSTAT LEADS
(WHEN PROVIDED)



All units are [mm] unless otherwise presented.