

PROJECT: _____	UNIT TAG: _____	QUANTITY: _____
REPRESENTATIVE: _____	TYPE OF SERVICE: _____	DATE: _____
ENGINEER: _____	SUBMITTED BY: _____	DATE: _____
CONTRACTOR: _____	APPROVED BY: _____	DATE: _____
	ORDER NO.: _____	DATE: _____

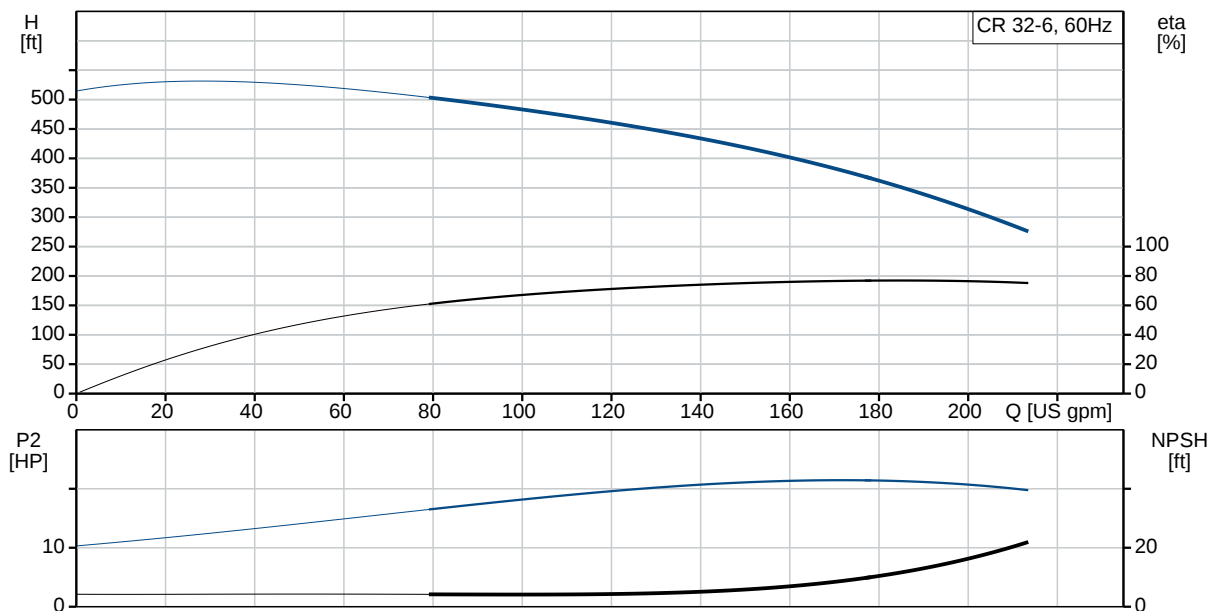


CR 32-6 K-G-A-E-HQQE

Vertical, multistage centrifugal pump with suction and discharge ports on the same level. The pump head and base are in cast iron. All other wetted parts are in stainless steel (EN 1.4301)(AISI 304)

Product photo could vary from the actual product

Conditions of Service	Pump Data	Motor Data
Flow: _____	Max pressure at stated temperature: 435 psi / 250 °F	Rated power - P2: 25 HP
Head: _____	Maximum ambient temperature: 104 °F	Rated voltage: 230/460 V
Efficiency: _____	Approvals: CURUS	Main frequency: 60 Hz
Liquid: Water	Shaft seal: HQQE	Enclosure class: 54 Dust/Splashing
Temperature: 68 °F	Product number: 29Z53602	Insulation class: F
NPSH required: ft		Motor protection: NONE
Viscosity: _____		Motor type: Baldor
Specific Gravity: 1.000		



Materials:

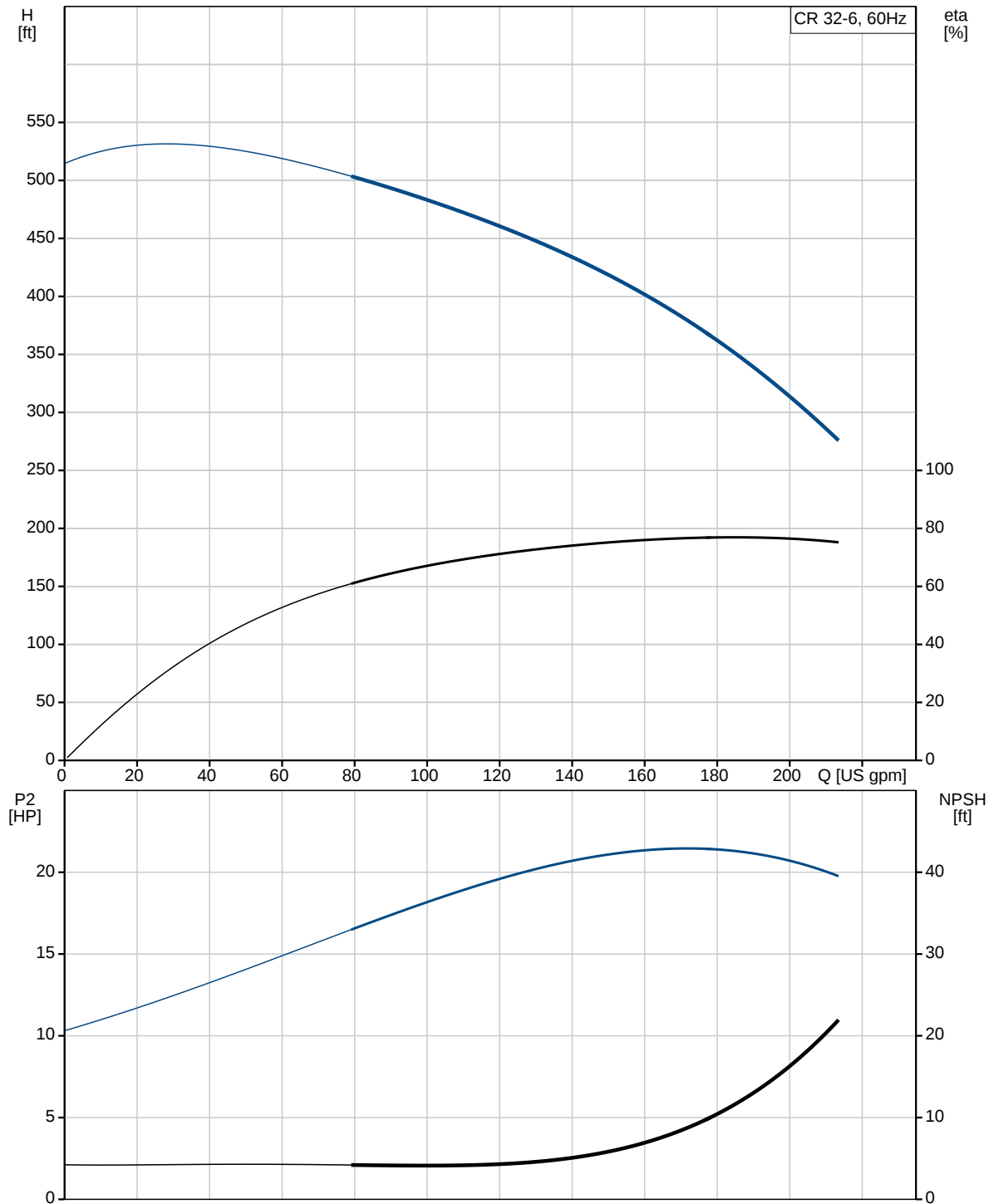
Base:	Cast iron EN 1563 EN-GJS-500-7 ASTM A536 80-55-06
Impeller:	Stainless steel AISI 304 EN 1.4301
Material code:	A
Code for rubber:	E



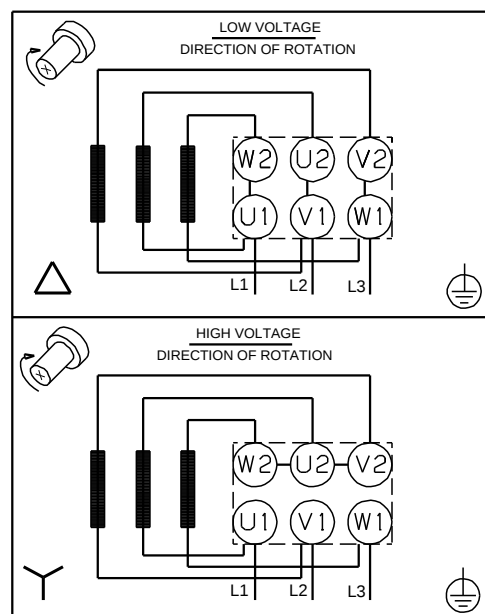
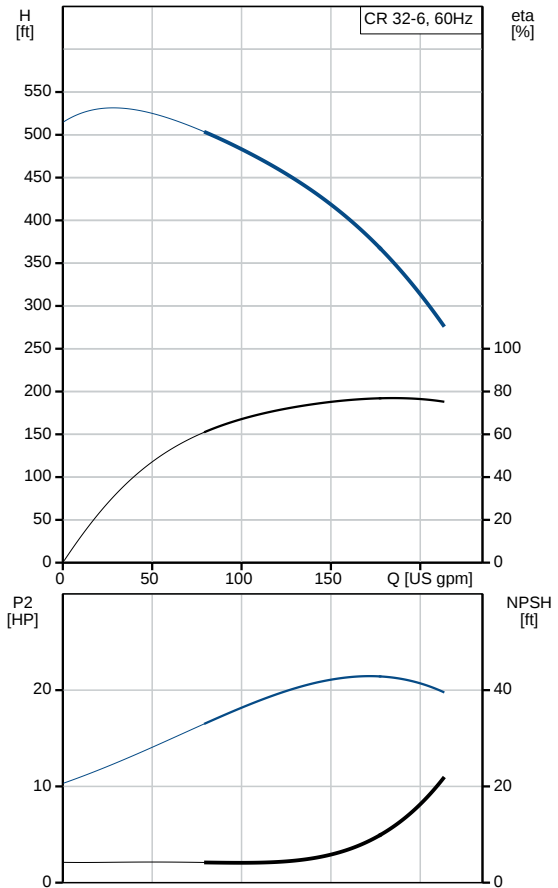
Company name:
Created by:
Phone:

Date: 6/18/2019

29Z53602 CR 32-6 K-G-A-E-HQQE 60 Hz



Description	Value
General information:	
Product name:	CR 32-6 K-G-A-E-HQQE
Product No.:	29Z53602
EAN:	5700396425030
Technical:	
Rated pump speed:	3521 rpm
Head max:	517.1 ft
Stages:	6
Impellers:	6
Number of reduced-diameter impellers:	2
Low NPSH:	Y
Pump orientation:	Vertical
Shaft seal arrangement:	Single
Code for shaft seal:	HQQE
Approvals on nameplate:	CURUS
Curve tolerance:	ISO9906:2012 3B
Pump version:	K
Model:	B
Cooling:	TEFC
Materials:	
Base:	Cast iron EN 1563 EN-GJS-500-7
	ASTM A536 80-55-06
Impeller:	Stainless steel EN 1.4301 AISI 304
Material code:	A
Code for rubber:	E
Bearing:	SIC
Support bearing:	Graflon
Installation:	
Maximum ambient temperature:	104 °F
Max pressure at stated temperature:	435 psi / 250 °F
	435 psi / -22 °F
Type of connection:	ANSI
Size of suction port:	2 1/2 inch
Size of outlet port:	2 1/2 inch
Pressure rating for pipe connection:	PN 40
Flange size for motor:	284TC
Connect code:	G
Liquid:	
Pumped liquid:	Water
Selected liquid temperature:	68 °F
Density:	62.29 lb/ft³
Electrical data:	





Company name:

Created by:

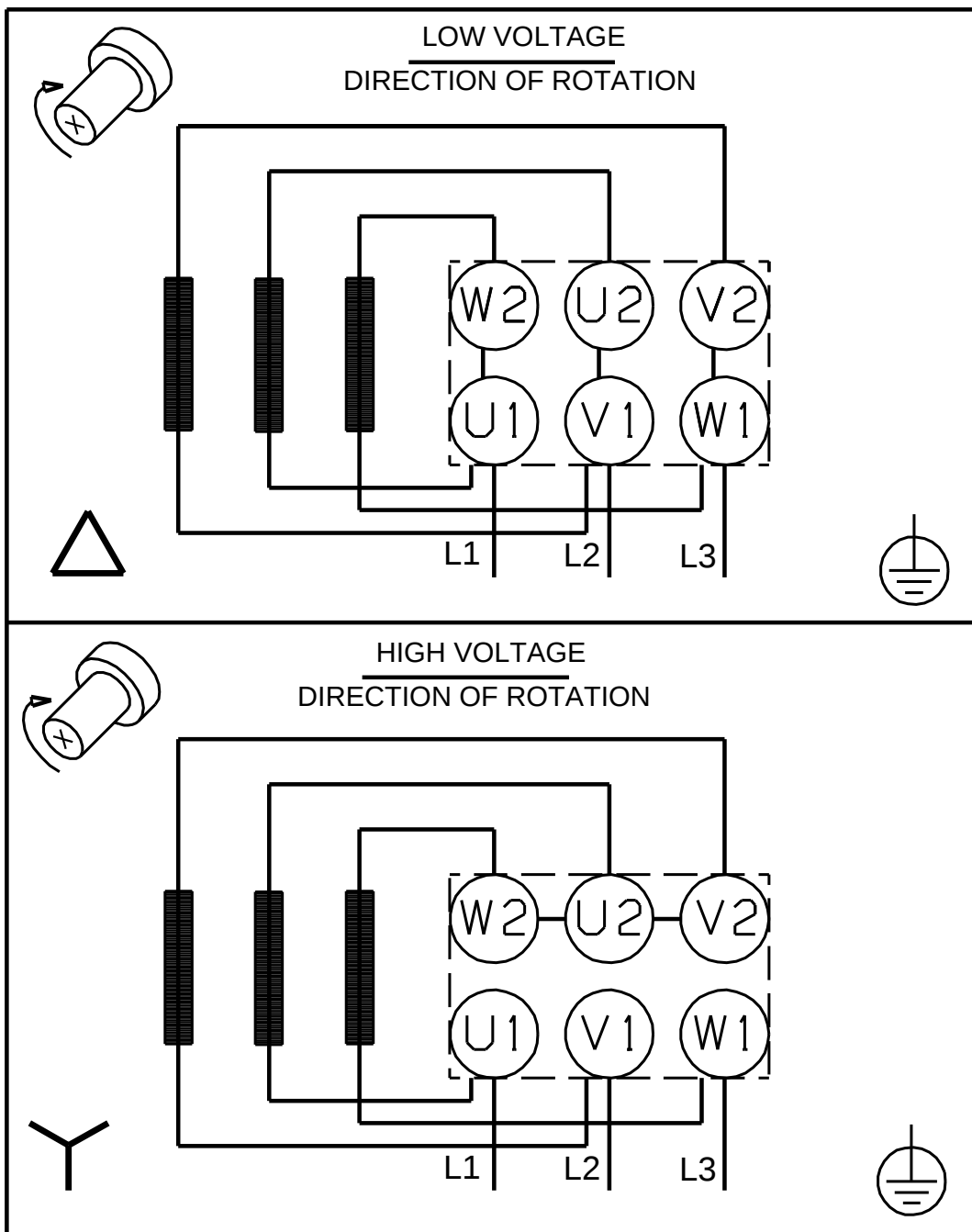
Phone:

Date:

6/18/2019

Description	Value
Motor standard:	NEMA
Motor type:	Baldor
IE Efficiency class:	NEMA Premium / IE3 60Hz
Rated power - P2:	25 HP
Power (P2) required by pump:	25 HP
Main frequency:	60 Hz
Rated voltage:	3 x 230/460 V
Service factor:	1.15
Rated current:	56/28 A
Load current:	64.4/32.2 A
Rated speed:	3530 rpm
Number of poles:	2
Enclosure class (IEC 34-5):	54 Dust/Splashing
Insulation class (IEC 85):	F
Motor protection:	NONE
Motor Number:	85600H26
Others:	
Net weight:	517 lb
Gross weight:	534 lb
Shipping volume:	14.1 ft ³
Country of origin:	US
Custom tariff no.:	8413.70.2040

29Z53602 CR 32-6 K-G-A-E-HQQE 60 Hz



All units are [in] unless otherwise presented.