

Qty.	Description
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1	TP 32-160/2 A-G-A-BQQE-EY2
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Product No.: [96411787](#)

Single-stage centrifugal volute in-line single-head pump:

- neck rings and impeller made of stainless steel
- cataphoresis treatment
- shell coupling
- top-pull-out principle for easy maintenance
- optimized hydraulics
- in-line design with opposite suction and discharge ports enabling mounting in pipework or on a concrete foundation
- corrosion resistant maintenance-free mechanical shaft seal.

The motor is a 3-phase AC motor.

Liquid:

Pumped liquid: Water

Liquid temperature range: 5 .. 248 °F

Selected liquid temperature: 68 °F

Density: 62.29 lb/ft³

Technical:

Pump speed on which pump data are based: 3440 rpm

Rated flow: 38.7 US GPM

Rated head: 38.39 ft

Actual impeller diameter: 3.31 in

Primary shaft seal: BQQE

Approvals for motor: CE,EAC,UKCA,SEPRO,RCM,cURus/cCSAus,Morocco

Curve tolerance: ISO9906:2012 3B2

Materials:

Type key, code for materials: A

Pump housing: Cast iron

EN-GJL-250

ASTM class 35

Impeller: Stainless steel

EN 1.4301

AISI 304

Installation:

Minimum ambient temperature: -22 °F

Maximum ambient temperature: 104 °F



Company name:

Created by:

Phone:

Date:

16/02/2026

Qty.	Description
1	<p>Maximum operating pressure: 145.04 psi Pipe connection standard: Other Type of connection: GF Size of connection: 1 1/4" inch Pressure rating for connection: PN 10 Flange size for motor: 56C</p> <p>Electrical data: Motor type: 71BA Rated power - P2: 0.75 HP Mains frequency: 60 Hz Rated voltage: 3 x 208-230YY/460Y V Service factor: 1.25 Rated current: 2,40-2,30/1,20 A Cos phi - power factor: 0.84-0.78 Rated speed: 3430-3460 rpm IE Efficiency class: NEMA Premium / IE3 60Hz Motor efficiency at full load: 78.9-80.1 % Motor efficiency at 3/4 load: 79.9-79.3 % Motor efficiency at 1/2 load: 77.3-75.2 % Number of poles: 2 Enclosure class (IEC 34-5): 55 Dust/Jetting Insulation class (IEC 85): F Motor No: 85900702</p> <p>Others: Net weight: 53.1 lb Gross weight: 59 lb Shipping volume: 1.98 ft³</p>



Company name:

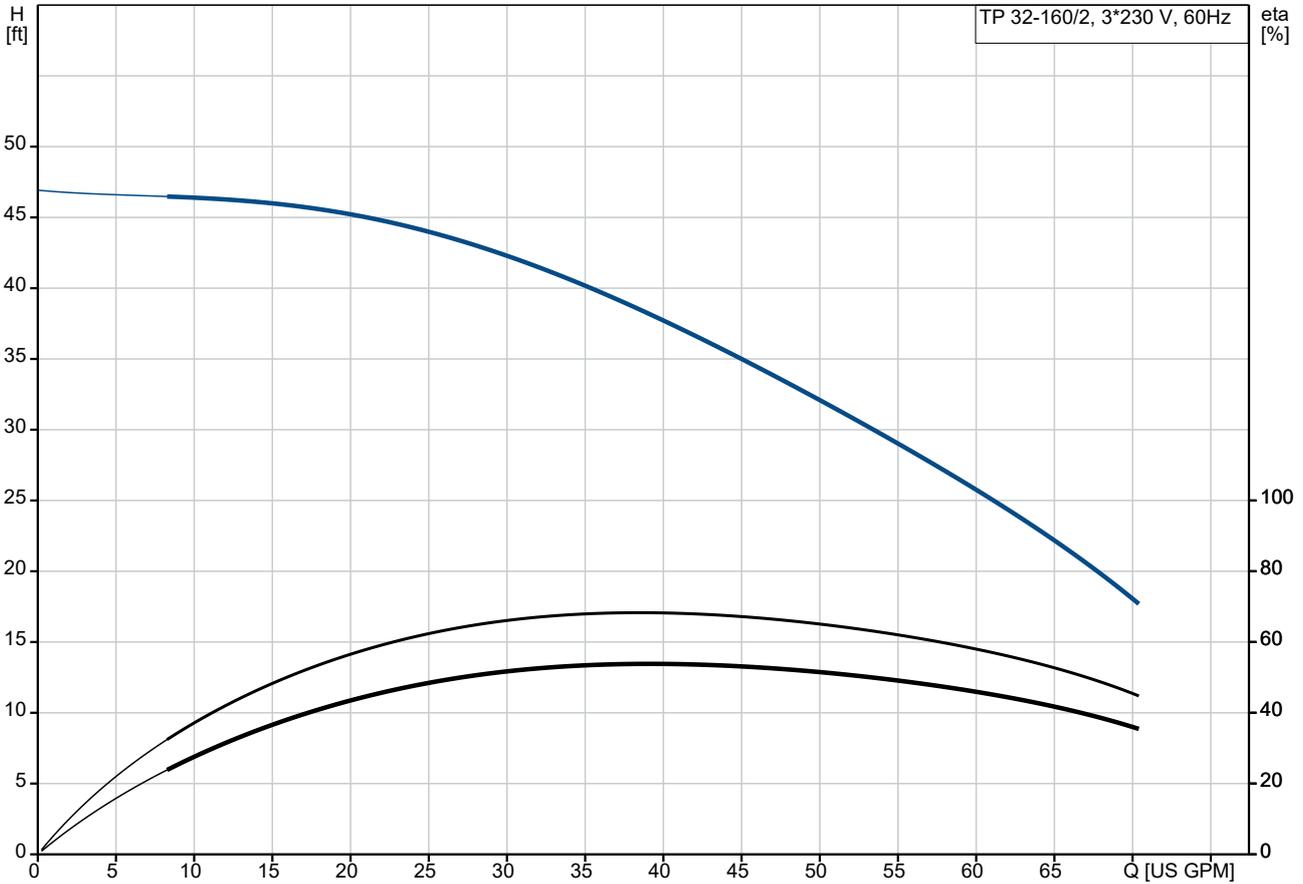
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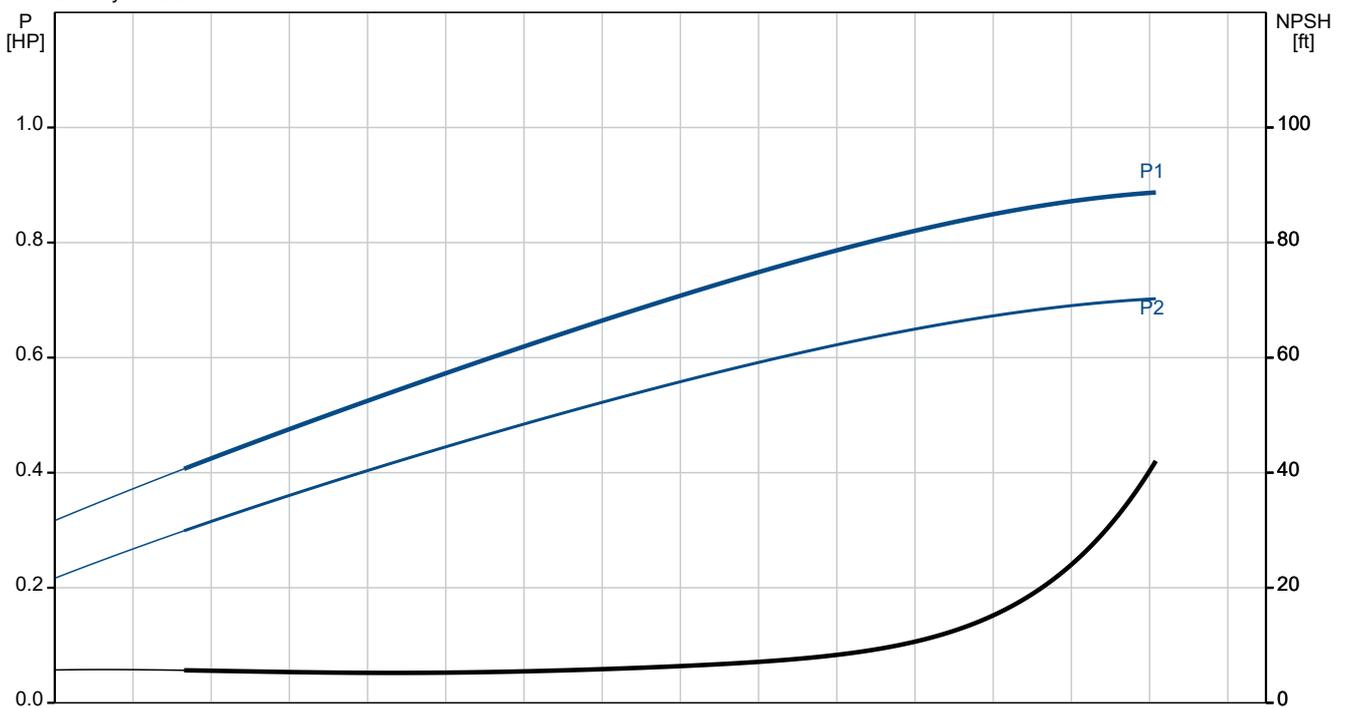
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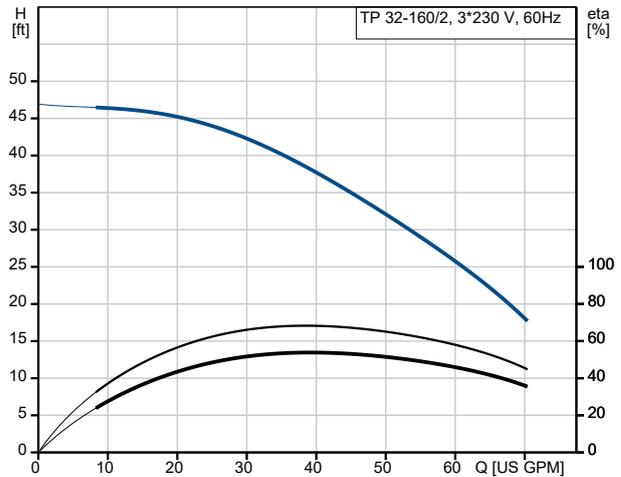
96411787 TP 32-160/2 A-G-A-BQQE-EY2 60 Hz



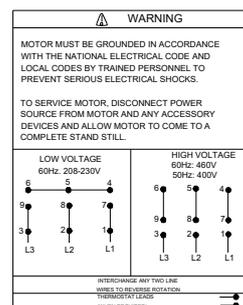
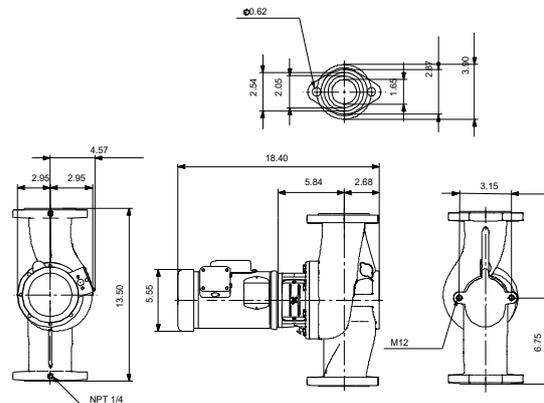
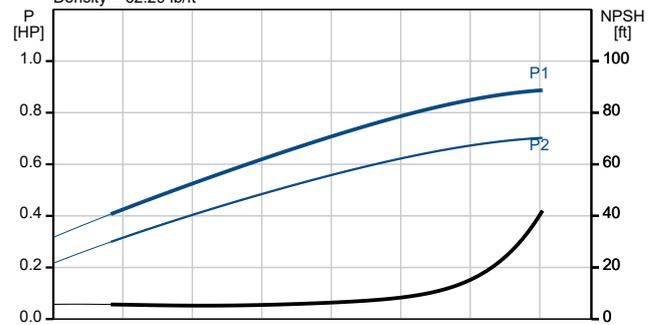
Pumped liquid = Water
Liquid temperature during operation = 68 °F
Density = 62.29 lb/ft³



Description	Value
General information:	
Product name:	TP 32-160/2 A-G-A-BQQE-EY2
Product No:	96411787
EAN number:	5700390523732
Technical:	
Pump speed on which pump data are based:	3440 rpm
Rated flow:	38.7 US GPM
Rated head:	38.39 ft
Actual impeller diameter:	3.31 in
Primary shaft seal:	BQQE
Approvals for motor:	CE,EAC,UKCA,SEPRO,RCM,cU Rus/cCSAus,Morocco
Curve tolerance:	ISO9906:2012 3B2
Pump No:	93338025
Pump version:	A
Materials:	
Type key, code for materials:	A
Pump housing:	Cast iron EN-GJL-250 ASTM class 35
Impeller:	Stainless steel EN 1.4301 AISI 304
Material code:	A
Installation:	
Minimum ambient temperature:	-22 °F
Maximum ambient temperature:	104 °F
Maximum operating pressure:	145.04 psi
Type key, code for pipework connection:	G
Pipe connection standard:	Other
Type of connection:	GF
Size of connection:	1 1/4" inch
Pressure rating for connection:	PN 10
Flange size for motor:	56C
Connect code:	G
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	5 .. 248 °F
Selected liquid temperature:	68 °F
Density:	62.29 lb/ft ³
Electrical data:	
Motor type:	71BA
Rated power - P2:	0.75 HP
KVA code:	K
Mains frequency:	60 Hz
Rated voltage:	3 x 208-230Y/460Y V
Service factor:	1.25
Rated current:	2,40-2,30/1,20 A
SF current:	2,9-2,75/1,4 A
Cos phi - power factor:	0.84-0.78
Rated speed:	3430-3460 rpm
IE Efficiency class:	NEMA Premium / IE3 60Hz
Motor efficiency at full load:	78.9-80.1 %
Motor efficiency at 3/4 load:	79.9-79.3 %
Motor efficiency at 1/2 load:	77.3-75.2 %



Pumped liquid = Water
Liquid temperature during operation = 68 °F
Density = 62.29 lb/ft³





Company name:

Created by:

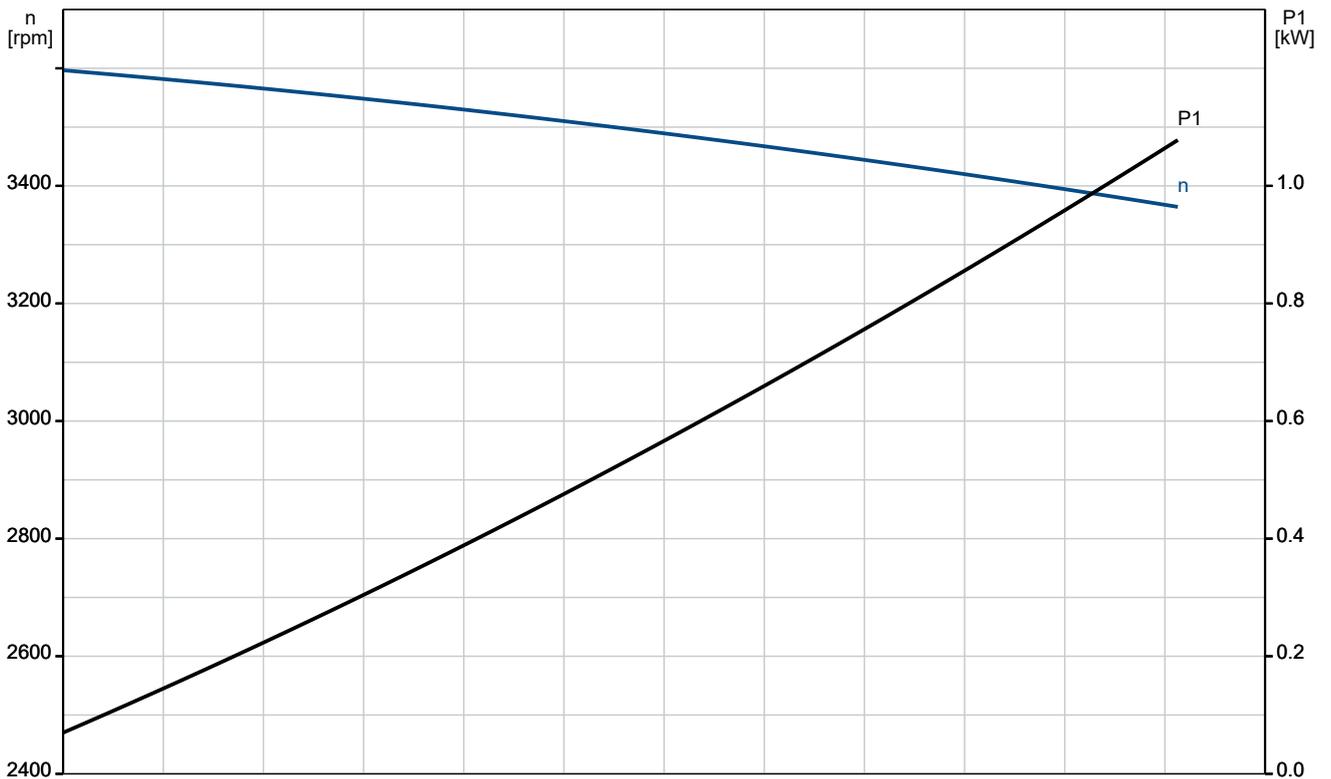
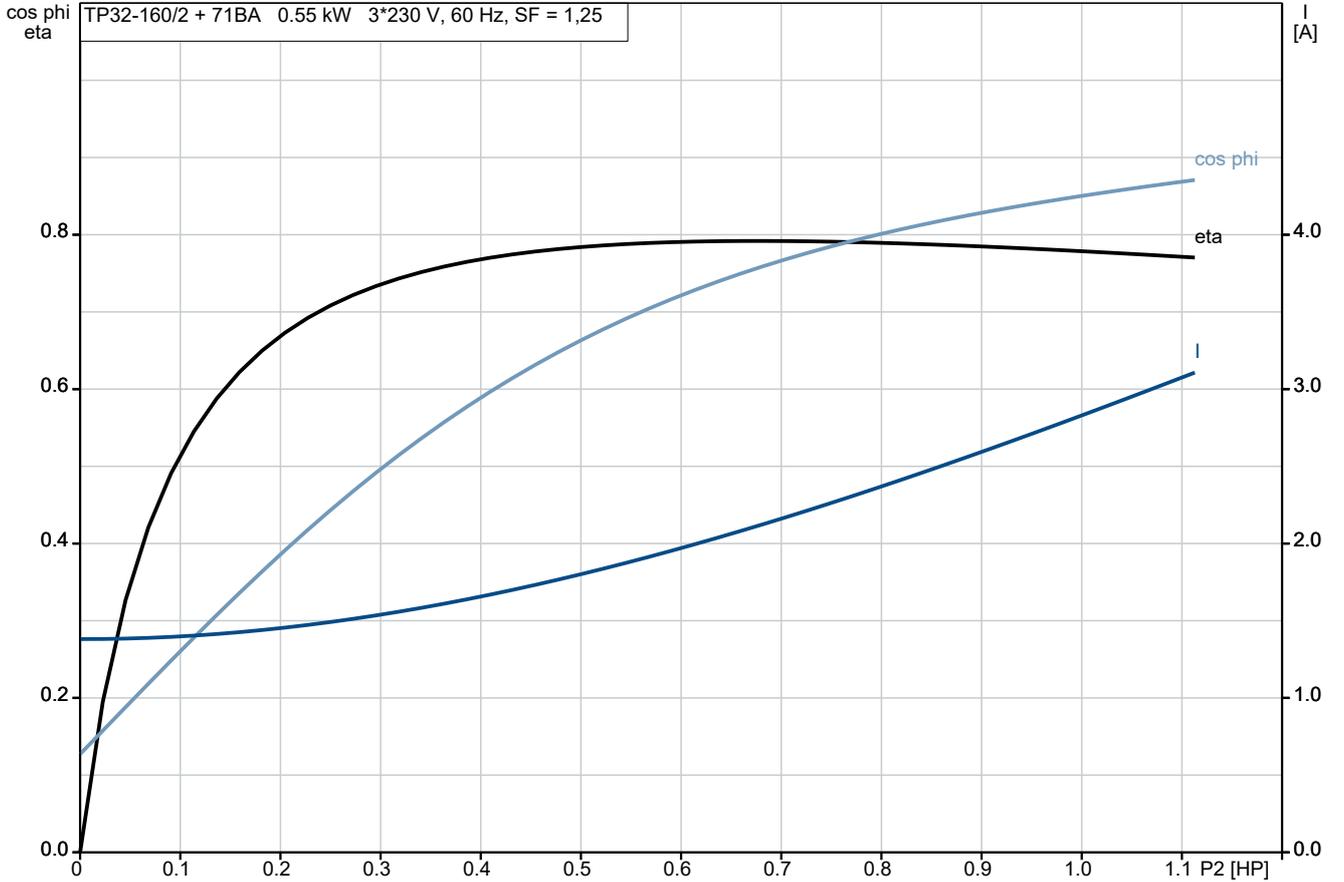
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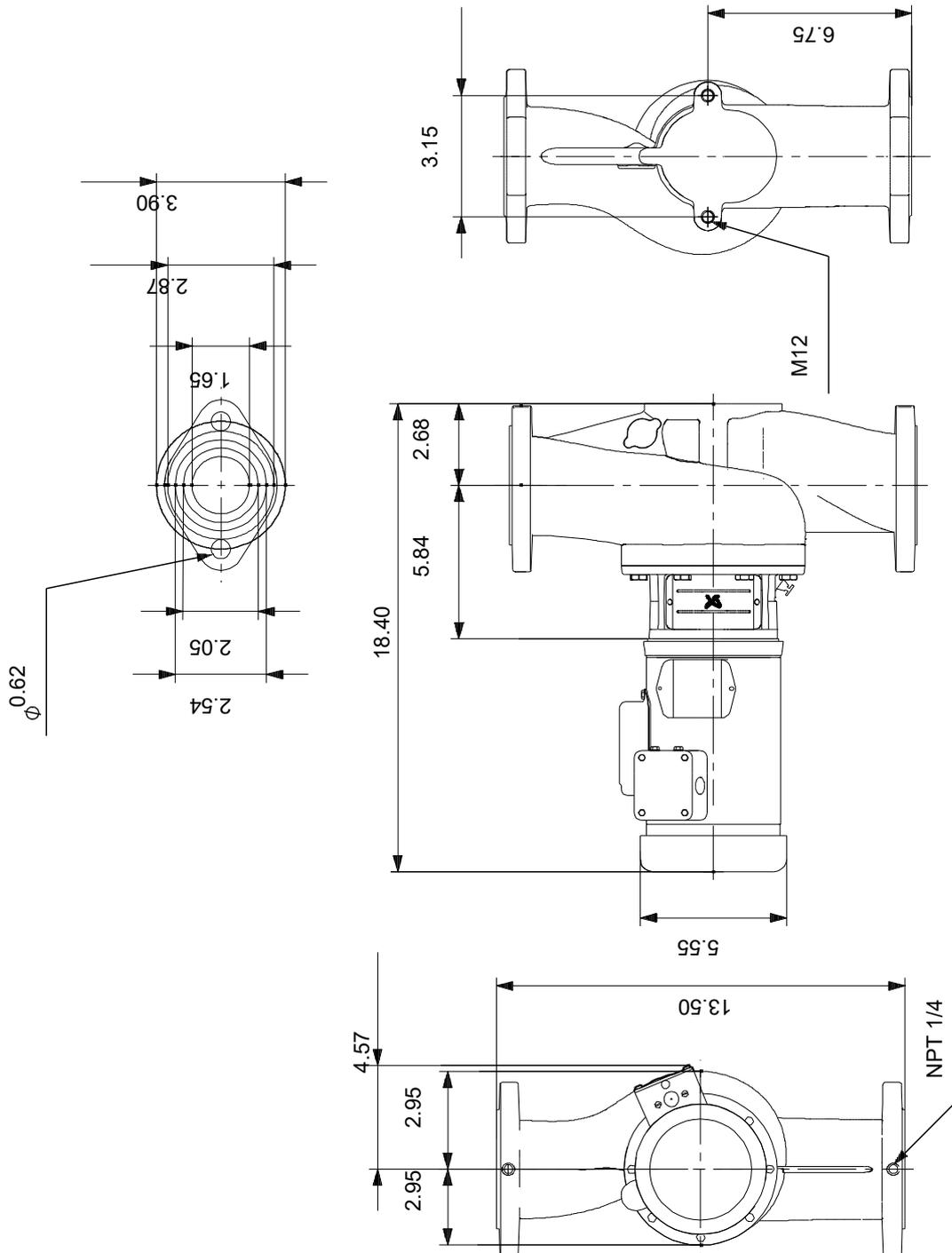
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Description	Value
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Thermal protec:	external
Motor No:	85900702
Others:	
Net weight:	53.1 lb
Gross weight:	59 lb
Shipping volume:	1.98 ft ³
Sales region:	Namreg

96411787 TP 32-160/2 A-G-A-BQQE-EY2 60 Hz



96411787 TP 32-160/2 A-G-A-BQQE-EY2 60 Hz



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

96411787 TP 32-160/2 A-G-A-BQQE-EY2 60 Hz

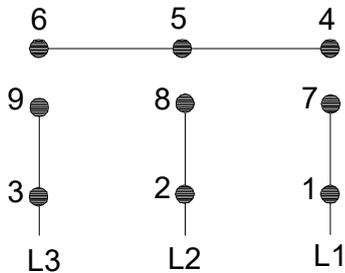


WARNING

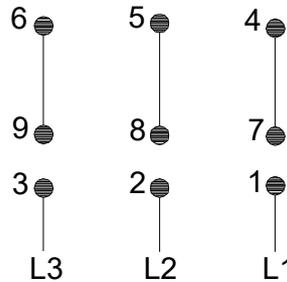
MOTOR MUST BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND LOCAL CODES BY TRAINED PERSONNEL TO PREVENT SERIOUS ELECTRICAL SHOCKS.

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

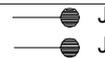


HIGH VOLTAGE 60Hz: 460V 50Hz: 400V



96553852

INTERCHANGE ANY TWO LINE WIRES TO REVERSE ROTATION
THERMOSTAT LEADS
(WHEN PROVIDED)



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