

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

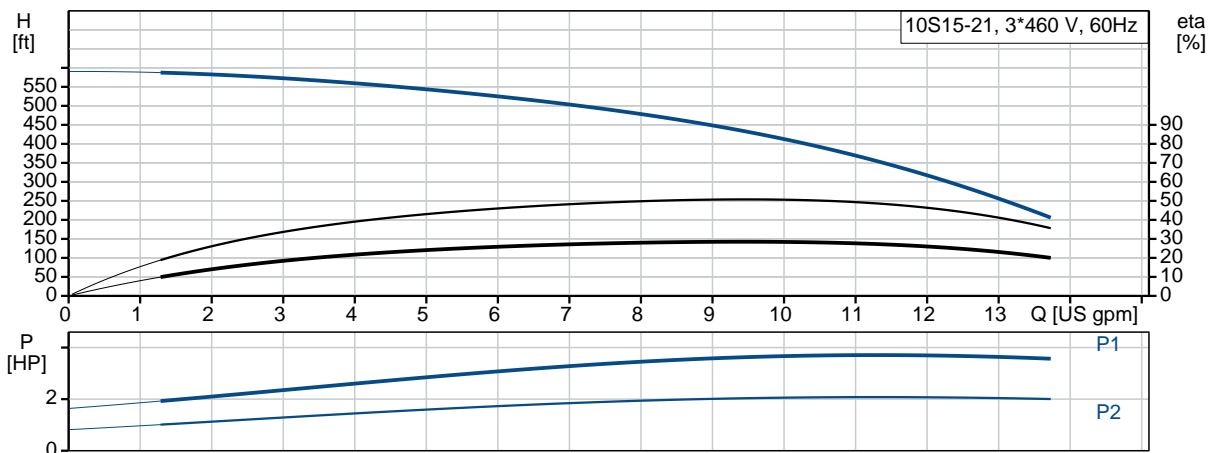


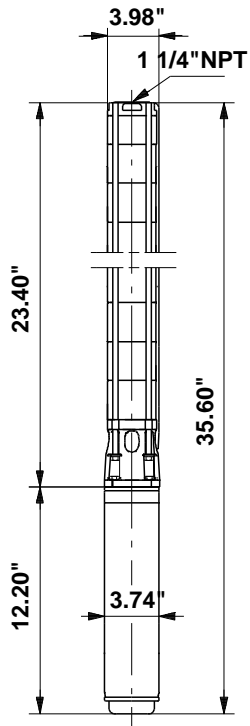
10S15-21

Submersible pumps in stainless steel. EN 1.4301 (AISI 304). EN 1.4401 (AISI 316). EN 1.4539 (AISI 904L).
 Typical application: Ground water, Irrigation, Mining, Fountain, Off-shore etc.

Product photo could vary from the actual product


Conditions of Service	Pump Data	Motor Data
Flow: _____	Approvals: CE,EAC,CSACOMP	Rated power - P2: 1.5 HP
Head: _____	Product number: 91536215	Rated voltage: 460 V
Efficiency: _____		Main frequency: 60 Hz
Liquid: Water		Enclosure class: IP68
Temperature: 68 °F		Insulation class: B
NPSH required: ft		Motor protection: NONE
Viscosity: _____		Thermal protection: external
Specific Gravity: 1.000		Motor type: MS402





Materials:

- Pump: Stainless steel
EN 1.4301
AISI 304
- Impeller: Stainless steel
EN 1.4301
AISI 304
- Motor: Stainless steel
DIN W.-Nr. 1.4301
AISI 304

Count	Description
1	<p data-bbox="298 415 407 443">10S15-21</p> <div data-bbox="446 451 532 926" style="text-align: center;">  </div> <p data-bbox="686 909 1138 932" style="text-align: center;">Product photo could vary from the actual product</p> <p data-bbox="298 940 561 968">Product No.: 91536215</p> <p data-bbox="298 972 899 1087">Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-aggressive liquids without solid particles or fibers.</p> <p data-bbox="298 1119 834 1234">The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation. The pump is fitted with a built-in non-return valve.</p> <p data-bbox="298 1266 834 1352">The motor is a 3-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.</p> <p data-bbox="298 1383 383 1411">Liquid:</p> <p data-bbox="298 1415 805 1560">Pumped liquid: Water Maximum liquid temperature: 140 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³</p> <p data-bbox="298 1591 423 1619">Technical:</p> <p data-bbox="298 1623 894 1856">Pump speed on which pump data is based: 3450 rpm Rated flow: 8.81 US gpm Rated head: 403.6 ft Shaft seal for motor: LIPSEAL Approvals on nameplate: CE,EAC,CSACOMP Curve tolerance: ISO9906:2012 3B Motor version: T40 Specification for shaft end: SPLINE</p>



Company name:

Created by:

Phone:

Date:

7/1/2020

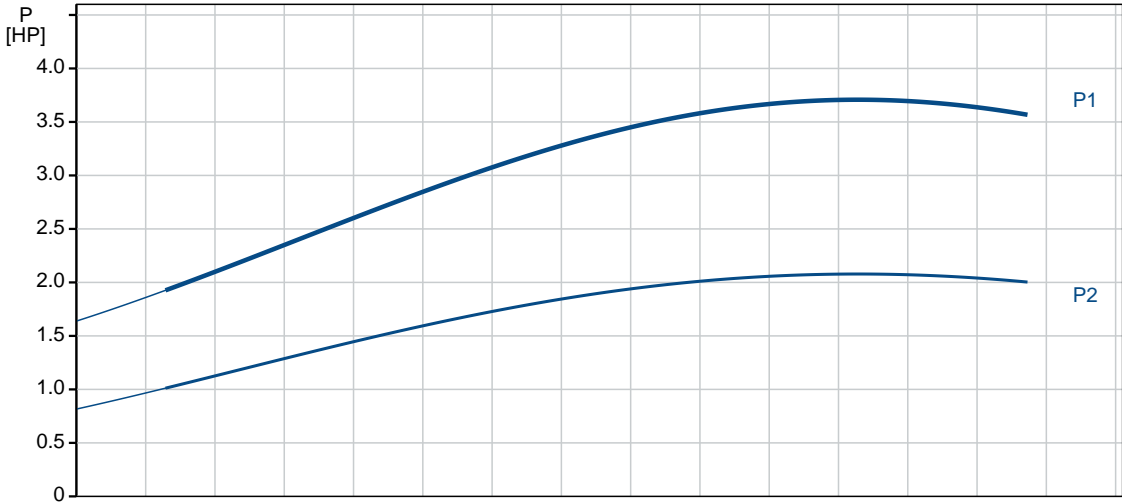
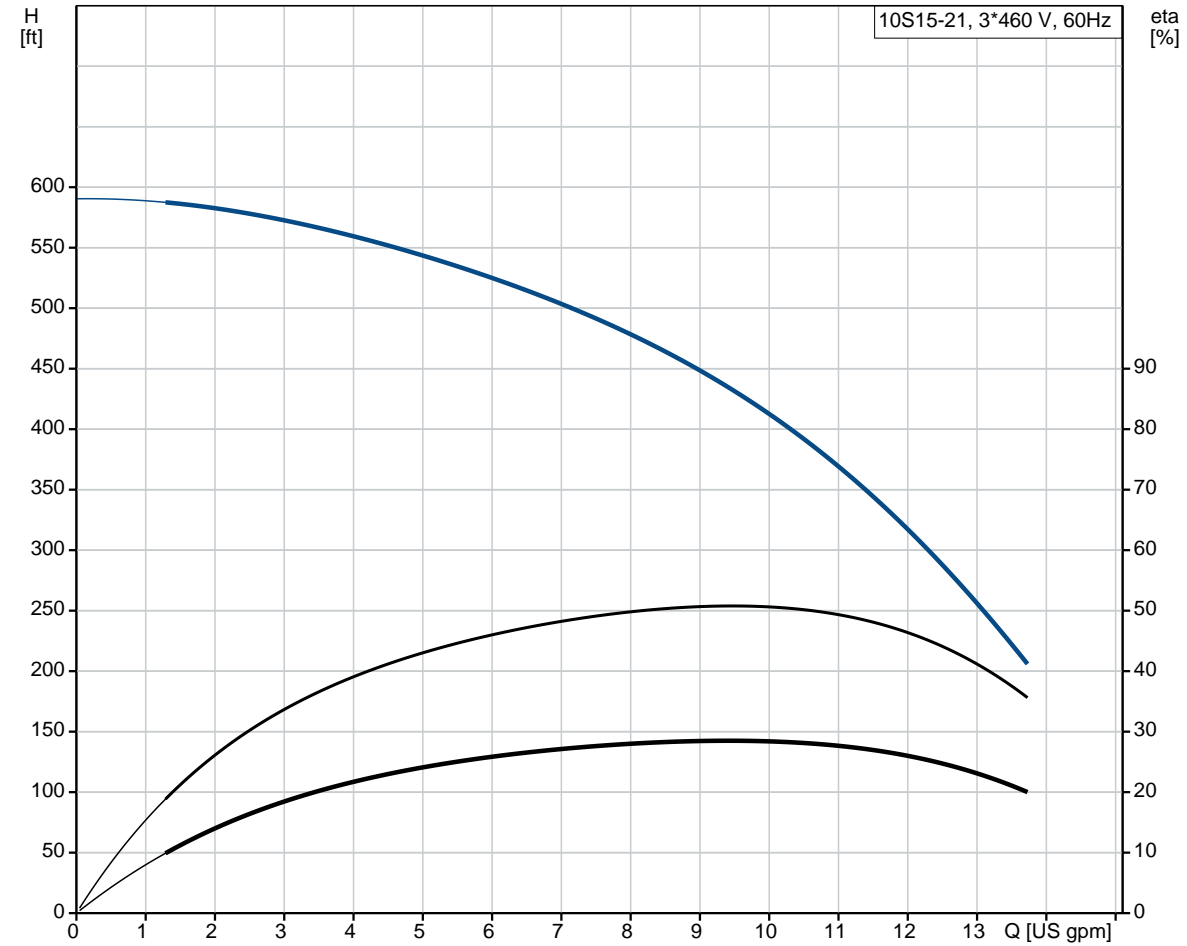
Count	Description
	Materials:
	Pump: Stainless steel EN 1.4301 AISI 304
	Impeller: Stainless steel EN 1.4301 AISI 304
	Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304
	Installation:
	Maximum ambient pressure: 217.56 psi
	Pump outlet: 1 1/4"NPT
	Motor diameter: 4 inch
	Electrical data:
	Motor type: MS402
	Rated power - P2: 1.5 HP
	Power (P2) required by pump: 1.5 HP
	Main frequency: 60 Hz
	Rated voltage: 3 x 460 V
	Service factor: 1.30
	Rated current: 3.65 A
	Starting current: 510 %
	Cos phi - power factor: 0.72
	Rated speed: 3450 rpm
	Start. method: direct-on-line
	Enclosure class (IEC 34-5): IP68
	Insulation class (IEC 85): B
	Built-in temperature transmitter: No
	Motor Number: 79362005
	Others:
	ErP status: EuP Standalone/Prod.
	Net weight: 35.9 lb
	Gross weight: 39.9 lb
	Shipping volume: 399 ft ³
	Country of origin: US
	Custom tariff no.: 8413.70.2040



Company name:
Created by:
Phone:

Date: 7/1/2020

91536215 10S15-21 60 Hz

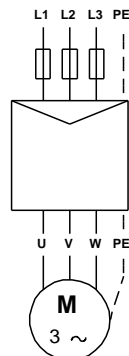
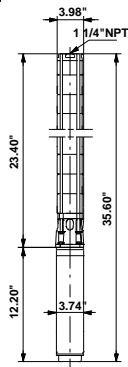
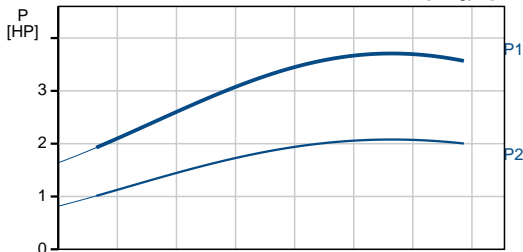
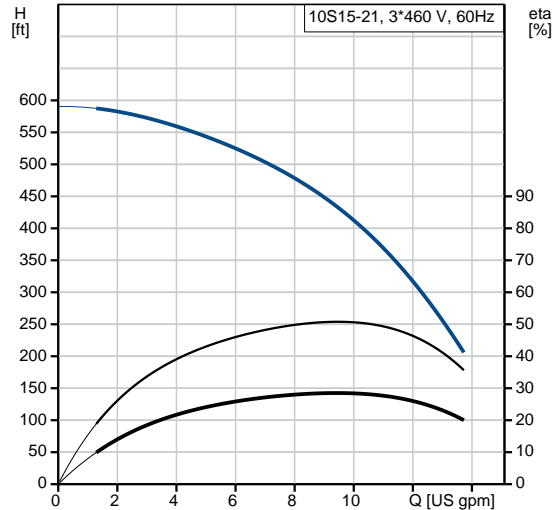




Company name:
Created by:
Phone:

Date: 7/1/2020

Description	Value
General information:	
Product name:	10S15-21
Product No.:	91536215
EAN:	5700394510738
	5700394510738
Technical:	
Pump speed on which pump data is based:	3450 rpm
Rated flow:	8.81 US gpm
Rated head:	403.6 ft
Stages:	21
Impeller reduc.:	NONE
Shaft seal for motor:	LIPSEAL
Approvals on nameplate:	CE,EAC,CSACOMP
Curve tolerance:	ISO9906:2012 3B
Pump Number:	09010021
Model:	A
Valve:	YES
Motor version:	T40
Specification for shaft end:	SPLINE
Materials:	
Pump:	Stainless steel
	EN 1.4301
	AISI 304
Impeller:	Stainless steel
	EN 1.4301
	AISI 304
Motor:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
Installation:	
Maximum ambient pressure:	217.56 psi
Pump outlet:	1 1/4"NPT
Motor diameter:	4 inch
Liquid:	
Pumped liquid:	Water
Maximum liquid temperature:	140 °F
Max liquid temperature at 0.15 m/sec:	104 °F
Selected liquid temperature:	68 °F
Density:	62.29 lb/ft ³
Electrical data:	
Motor type:	MS402
Applic. motor:	GRUNDFOS
Rated power - P2:	1.5 HP
Power (P2) required by pump:	1.5 HP
KVA code:	M
Main frequency:	60 Hz
Rated voltage:	3 x 460 V
Service factor:	1.30





Company name:

Created by:

Phone:

Date:

7/1/2020

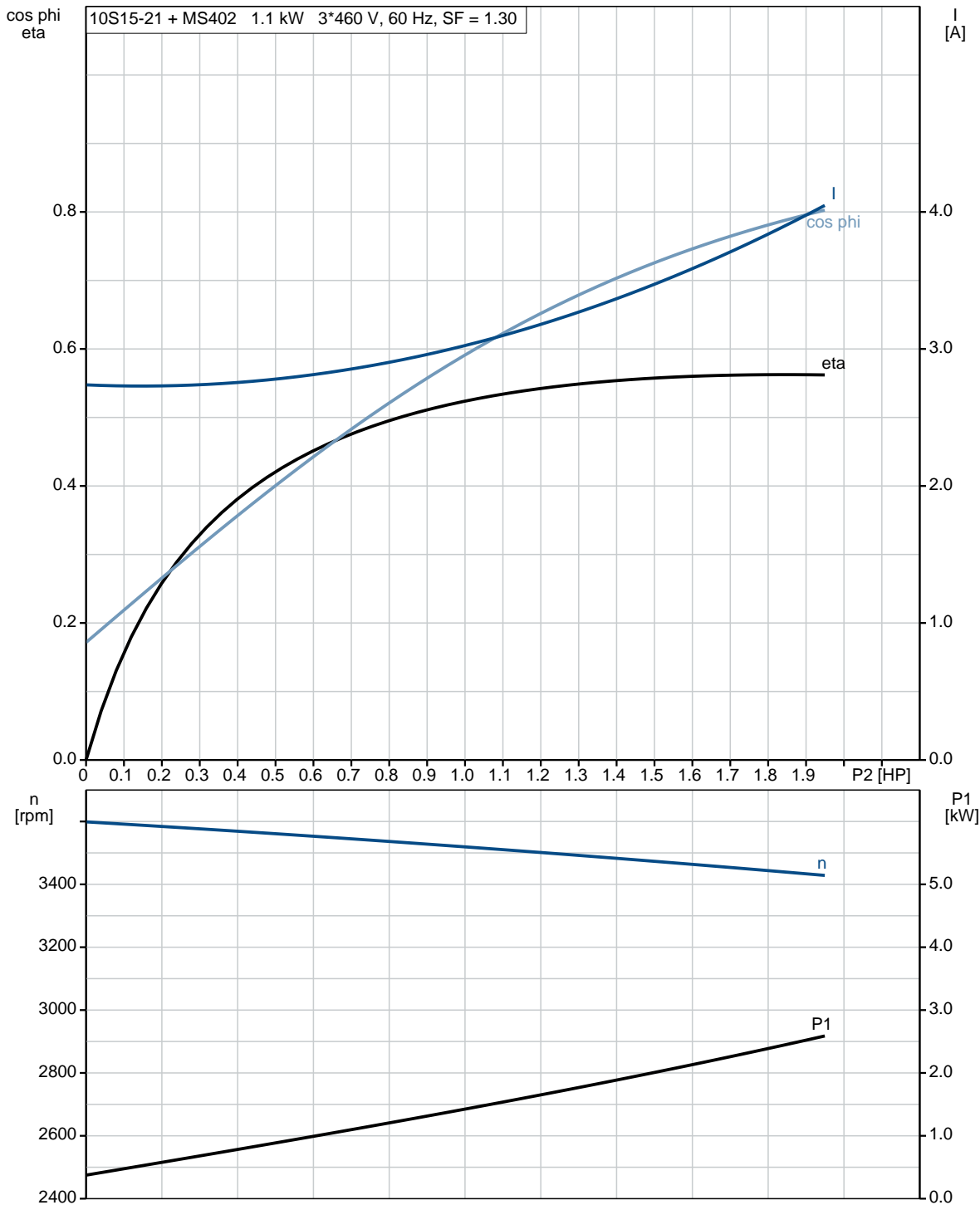
Description	Value
Rated current:	3.65 A
Starting current:	510 %
Cos phi - power factor:	0.72
Rated speed:	3450 rpm
Axial load max:	772 lb
Start. method:	direct-on-line
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	B
Motor protection:	NONE
Thermal protec:	external
Built-in temperature transmitter:	No
Motor Number:	79362005
Others:	
ErP status:	EuP Standalone/Prod.
Net weight:	35.9 lb
Gross weight:	39.9 lb
Shipping volume:	399 ft ³
Sales region:	Namreg
Country of origin:	US
Custom tariff no.:	8413.70.2040



Company name:
Created by:
Phone:

Date: 7/1/2020

91536215 10S15-21 60 Hz

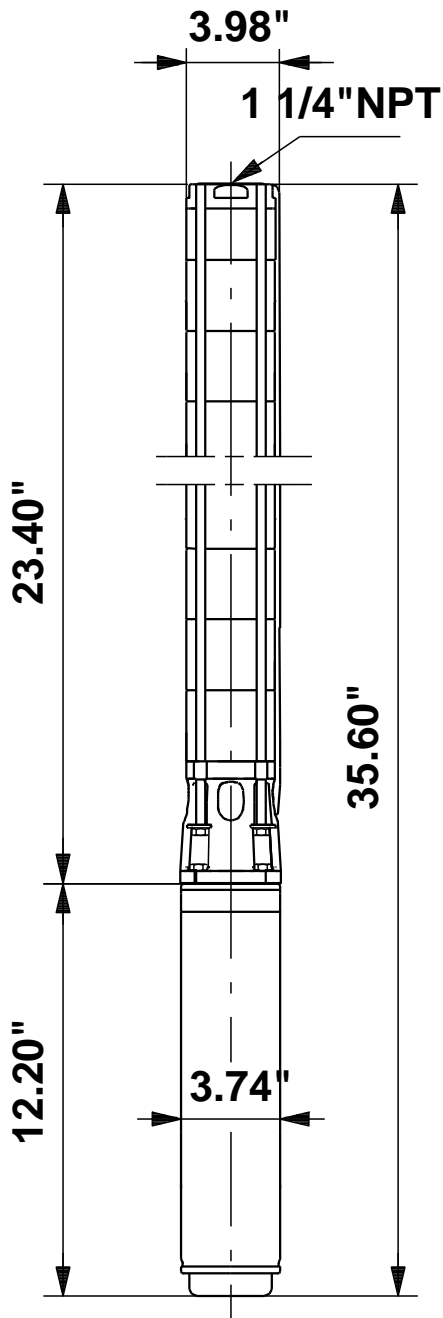




Company name:
Created by:
Phone:

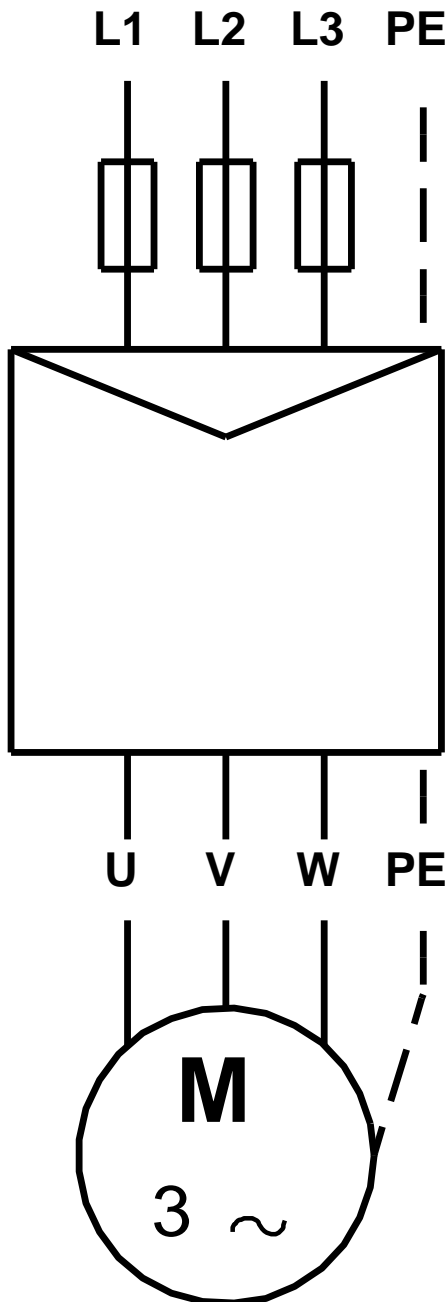
Date: 7/1/2020

91536215 10S15-21 60 Hz



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

91536215 10S15-21 60 Hz



All units are [in] unless otherwise presented.