

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

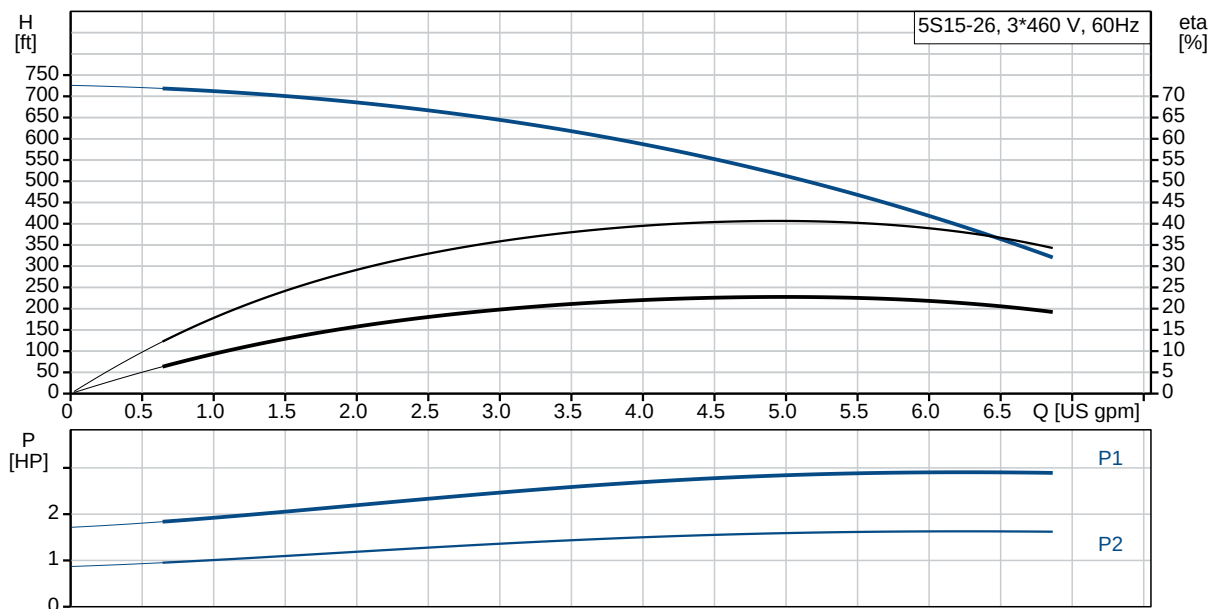


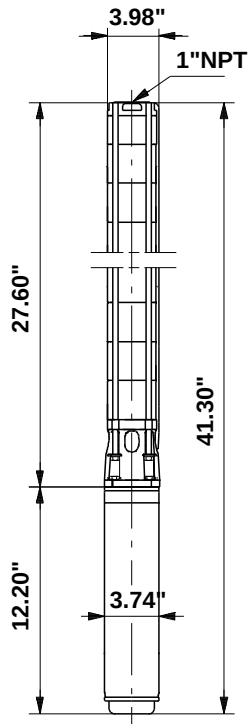
5S15-26

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: _____ Head: _____ Efficiency: _____ Liquid: Water Temperature: 68 °F NPSH required: ft Viscosity: _____ Specific Gravity: 1.000	Approvals: CE,EAC,CSACOMP Product number: 81536265	Rated power - P2: 1.5 HP Rated voltage: 460 V Main frequency: 60 Hz Enclosure class: IP68 Insulation class: B Motor protection: NONE Thermal protection: external 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



Company name:

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5/21/2020

Count	Description																														
1	Product No.: 81536265 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. 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. The motor is a 3-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm. Liquid: <table><tr><td>Pumped liquid:</td><td>Water</td></tr><tr><td>Maximum liquid temperature:</td><td>140 °F</td></tr><tr><td>Max liquid temperature at 0.15 m/sec:</td><td>104 °F</td></tr><tr><td>Selected liquid temperature:</td><td>68 °F</td></tr><tr><td>Density:</td><td>62.29 lb/ft³</td></tr></table> Technical: <table><tr><td>Pump speed on which pump data is based:</td><td>3450 rpm</td></tr><tr><td>Rated flow:</td><td>4.4 US gpm</td></tr><tr><td>Rated head:</td><td>505.3 ft</td></tr><tr><td>Shaft seal for motor:</td><td>LIPSEAL</td></tr><tr><td>Approvals on nameplate:</td><td>CE,EAC,CSACOMP</td></tr><tr><td>Curve tolerance:</td><td>ISO9906:2012 3B</td></tr><tr><td>Motor version:</td><td>T40</td></tr><tr><td>Specification for shaft end:</td><td>SPLINE</td></tr></table> Materials: <table><tr><td>Pump:</td><td>Stainless steel EN 1.4301 AISI 304</td></tr><tr><td>Impeller:</td><td>Stainless steel EN 1.4301 AISI 304</td></tr></table>	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	Pump speed on which pump data is based:	3450 rpm	Rated flow:	4.4 US gpm	Rated head:	505.3 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	Pump:	Stainless steel EN 1.4301 AISI 304	Impeller:	Stainless steel EN 1.4301 AISI 304
Pumped liquid:	Water																														
Maximum liquid temperature:	140 °F																														
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Pump:	Stainless steel EN 1.4301 AISI 304																														
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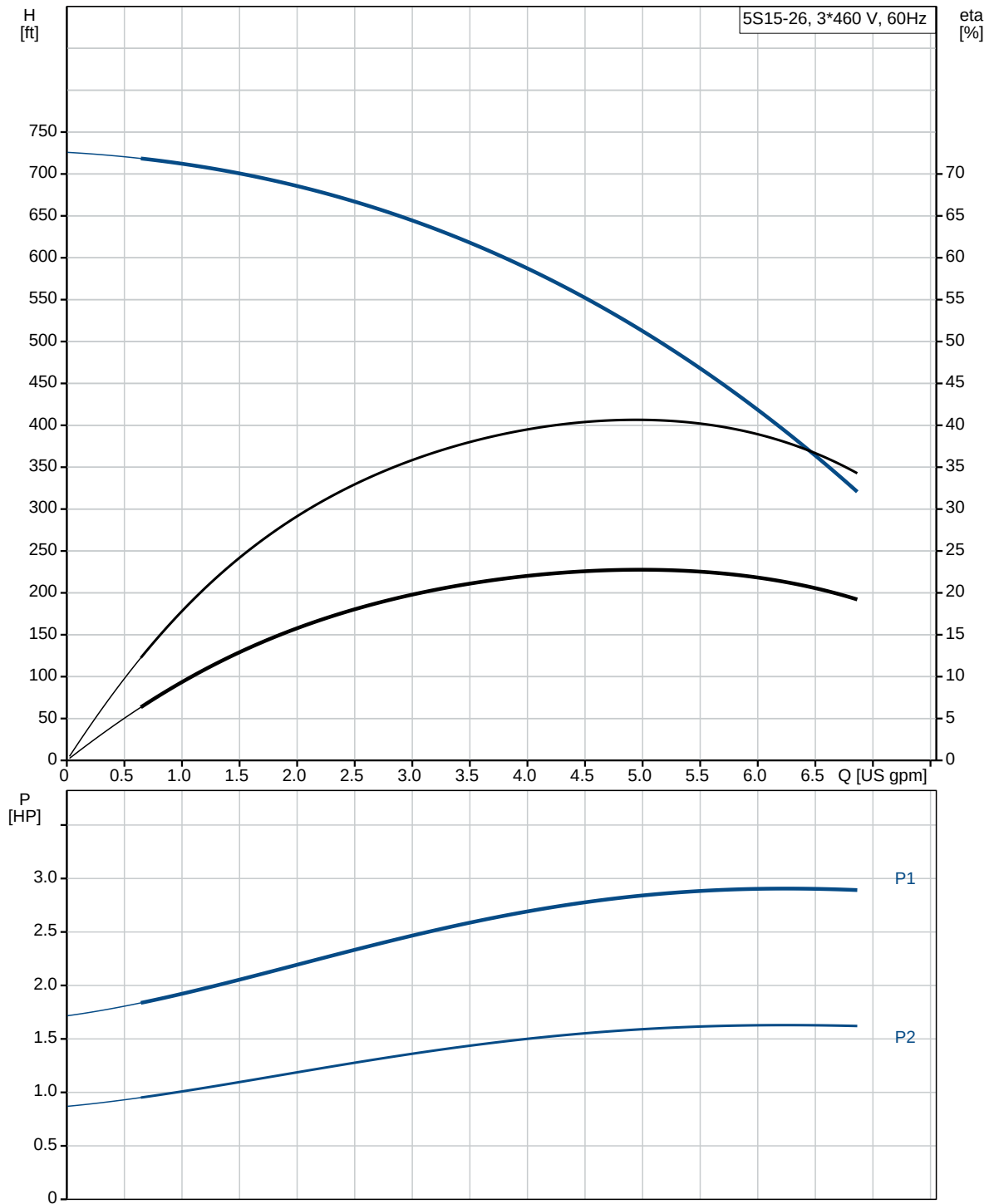
Count	Description
	Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Installation: Maximum ambient pressure: 217.56 psi Pump outlet: 1"NPT Motor diameter: 4 inch Electrical data: Motor type: MS402 Rated power - P2: 1.5 HP Power (P2) required by pump: 1.5 HP Main frequency: 60 Hz Rated voltage: 3 x 460 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: 38.8 lb Gross weight: 43 lb Shipping volume: 986 ft³ Country of origin: US Custom tariff no.: 8413.70.2004



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Date: 5/21/2020

81536265 5S15-26 60 Hz





Company name:

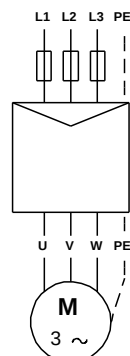
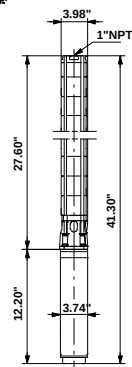
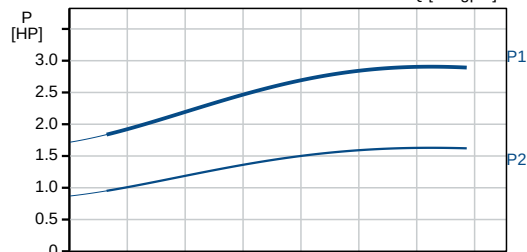
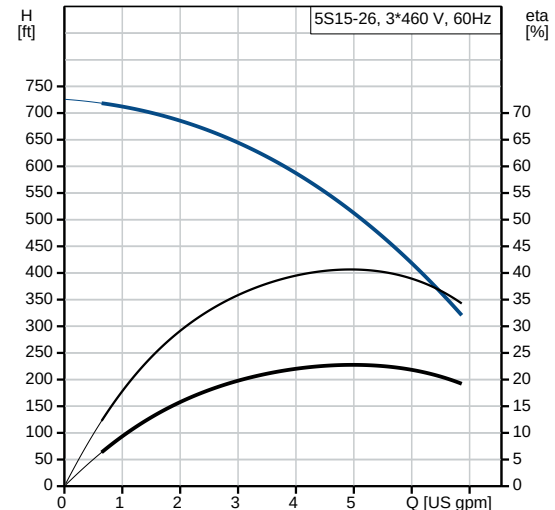
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5/21/2020

Description	Value
General information:	
Product name:	5S15-26
Product No.:	81536265
EAN:	5700394509664
	5700394509664
Technical:	
Pump speed on which pump data is based:	3450 rpm
Rated flow:	4.4 US gpm
Rated head:	505.3 ft
Stages:	26
Impeller reduc.:	NONE
Shaft seal for motor:	LIPSEAL
Approvals on nameplate:	CE,EAC,CSACOMP
Curve tolerance:	ISO9906:2012 3B
Pump Number:	08010026
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"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/ft³
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:

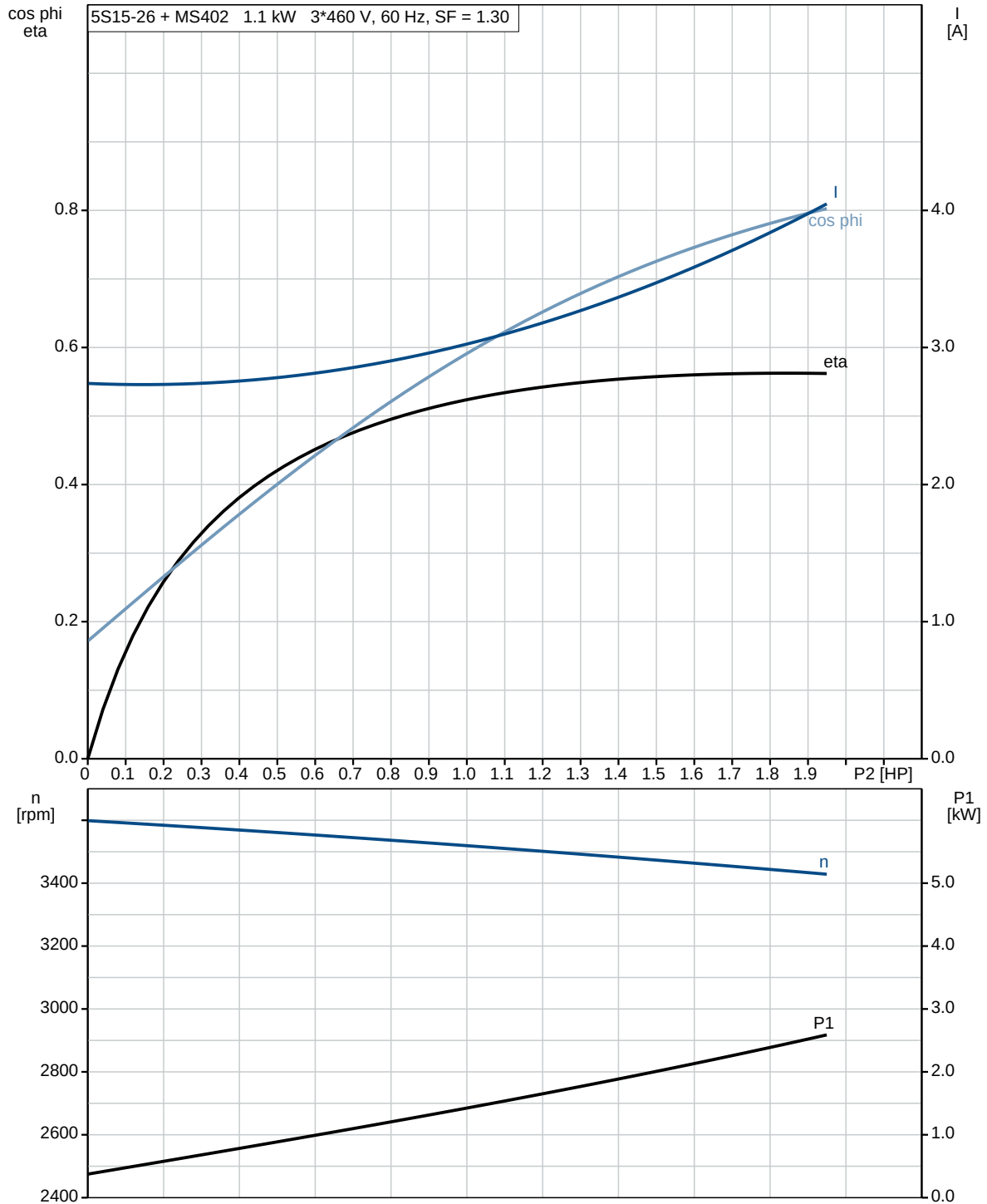
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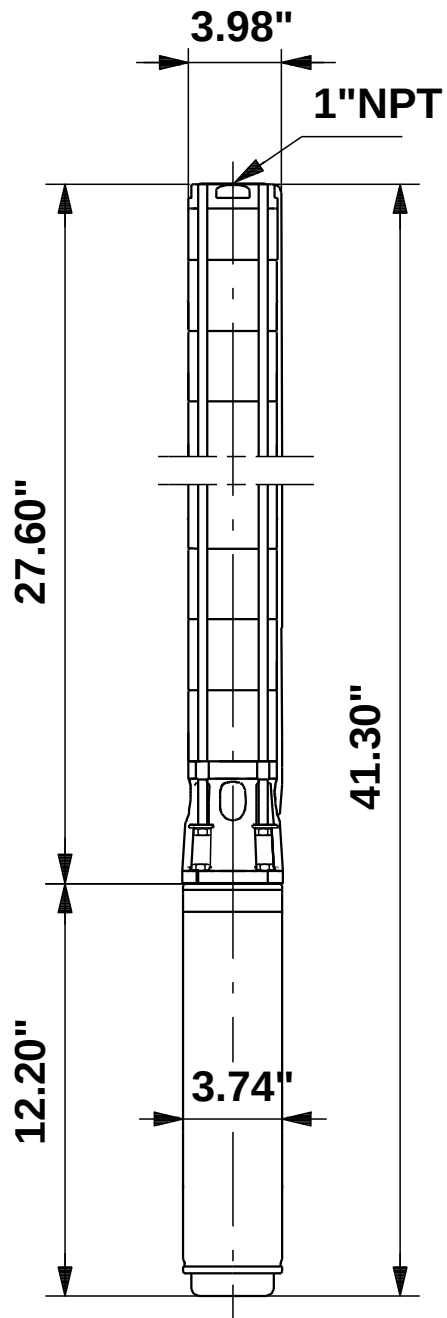
5/21/2020

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:	38.8 lb
Gross weight:	43 lb
Shipping volume:	986 ft ³
Sales region:	Namreg
Country of origin:	US
Custom tariff no.:	8413.70.2004

81536265 5S15-26 60 Hz

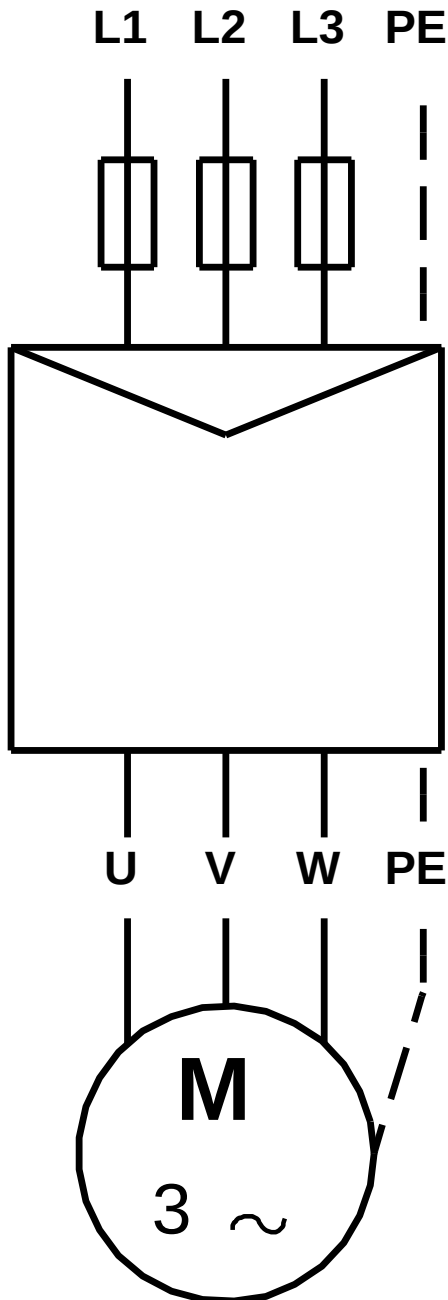


81536265 5S15-26 60 Hz



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

81536265 5S15-26 60 Hz



All units are [in] unless otherwise presented.