

Company name: Created by: Phone:

Qty. | Description

1 UPS 32-160 F



Note! Product picture may differ from actual product

Product No.: 96402730 The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricatd by the pumped liquid.

In order to avoid problems in connection with disposal, great importance has been attached to using as few different materials as possible. The pump is characterized by:

- * 3 speed motor.
- * Ceramic radial bearings.
- * Carbon axial bearing.
- * Stainless steel rotor can, bearing plate

and rotor cladding.

- * Aluminium alloy stator housing.
- * Cast iron pump housing.
- * Stator with built-in thermal switch.

The motor is a 1-phase motor.

The pump is supplied with a standard module in the terminal box. The standard module is to be connected to the mains supply via external contactor.

with relay

Controls: Relay:

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Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density:	Water 14 248 °F 140 °F 61.35 lb/ft³
Technical: Approvals:	CCSAUS
Materials: Pump housing: Impeller:	Cast iron EN 1561 EN-GJL-250 ASTM 35 B - 40 B Stainless steel EN 1.4301 AISI 304
Installation: Range of ambient temperature: Maximum operating pressure: Type of connection: Pipe connection: Pressure rating for connection: Port-to-port length:	32 104 °F 145.04 psi DIN GF 40/43 PN 10 13 1/2 in

Date:

01/08/2023



Qty. | Description

Custom tariff no.:

1

Electrical data:	
Power input in speed 1:	0.7443 HP
Power input in speed 2:	600 W
Max. power input:	625 W
Mains frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 1:	5.5 A
Current in speed 2:	5.8 A
Current in speed 3:	5.8 A
Cos phi in speed 1:	0.88
Cos phi in speed 2:	0.9
Cos phi:	0.94
Capacitor size - run:	60 µF/250 V
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	Н
Built-in motor protection:	CONTACT
Others:	
Terminal box position:	1.30H
Net weight:	39.2 lb
Gross weight:	48.7 lb
Shipping volume:	2.08 ft ³
Country of origin:	RS
	0440 70 0005

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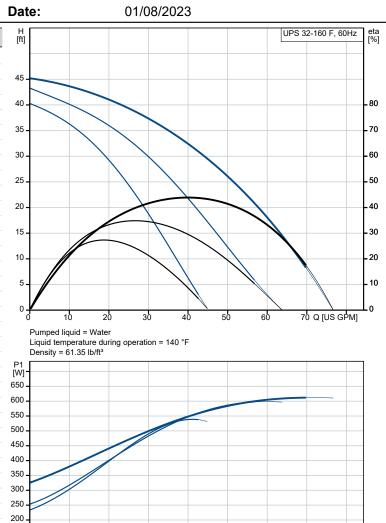
Date:

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Description	Value
General information:	
Product name:	UPS 32-160 F
Product No:	96402730
EAN number:	5700390679248
echnical:	
peed no:	3
laximum head:	52.5 ft
pprovals:	CCSAUS
lodel:	С
laterials:	
Pump housing:	Cast iron
ump housing:	EN 1561 EN-GJL-250
ump housing:	ASTM 35 B - 40 B
npeller:	Stainless steel
npeller:	EN 1.4301
npeller:	AISI 304
istallation:	
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aximum operating pressure:	145.04 psi
ype of connection:	DIN
ipe connection:	GF 40/43
ressure rating for connection:	PN 10
ort-to-port length:	13 1/2 in
onnect code:	F
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apacitor size - run:	60 µF/250 V
nclosure class (IEC 34-5):	X4D
sulation class (IEC 85):	Н
uilt-in motor protection:	CONTACT
hermal protec:	internal
a:	4.15 - 5.45 ohm
s1:	1.2 - 1.56 ohm
s2:	2.65 - 3.5 ohm
ontrols:	
elay:	with relay
others:	····,
erminal box position:	1.30H
et weight:	39.2 lb
ross weight:	48.7 lb
hipping volume:	2.08 ft ³
Country of origin:	RS
ounity of origin ²	



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96402730 UPS 32-160 F 60 Hz

