

Company name: Created by: Phone: Fax: -

Position	Count	Description	Unit price
	-1	UPS 40-80/4	On
			request

Date:



Product photo could vary from the actual product

Product No.: 96404953

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 lubricated 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.
- * Bronze 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.

Controls:

Relay: with relay

Liquid:

Liquid temperature range: 14 .. 248 °F Liquid temp: 68 °F

Technical:

Actual calculated flow: 48.6 US gpm
Resulting head of the pump: 18.4 ft
Maximum operating pressure: 145 psi
Approvals on nameplate: CUL



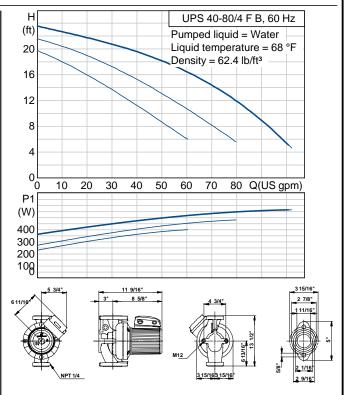
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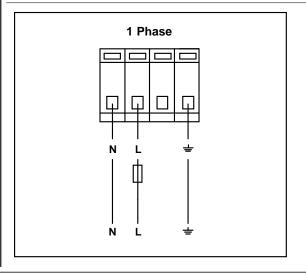
	Date				
Position	Count	Description		Unit price	
		Materials:			
		Pump housing:	Bronze		
		_	DIN WNr. 2.1176.01		
		Impeller:	Stainless steel		
			DIN WNr. 1.4301		
			AISI 304		
		Installation:			
		Range of ambient temperature:	22 104 °E		
		Maximum operating pressure:	145 psi		
		Flange standard:	USA Oval		
		Type of connection:	F		
		Pipe connection:	40		
		Pressure stage:	145 psi		
		Port-to-port length:	13 1/2" mm		
		Electrical data:			
		Number of poles:	4		
		Power input in speed 1:	410 W		
		Power input in speed 2:	485 W		
		Max. power input:	565 W		
		Main frequency:	60 Hz		
		Rated voltage: Current in speed 1:	1 x 115 V 4.3 A		
		Current in speed 1:	5.15 A		
		Current in speed 3:	5.5 A		
		Cos phi in speed 1:	0,83		
		Cos phi in speed 2:	0,82		
		Cos phi:	0,89		
		Capacitor size - run:	60 μF/250 V		
		Enclosure class (IEC 34-5):	X4D		
		Insulation class (IEC 85):	Н		
		Others:	62.2 lb		
		Net weight: Gross weight:	74.3 lb		
		Shipping volume:	3.46 ft ³		
		Omponing Volume.	0.1010		
	ı	I			



Company name: Created by: Phone: Fax: Date: -

Description	Value
Product name:	UPS 40-80/4 F B
Product Number:	96404953
EAN number:	5700390738402
	2. 22223. 00.02
Technical:	
Speed Number:	3
Actual calculated flow:	48.6 US gpm
Resulting head of the pump:	18.4 ft
Head max:	26.2 ft
Maximum operating pressure	145 psi
Approvals on nameplate:	CUL
Model:	С
Materials	
Materials: Pump housing:	Bronze
i ump nousing.	DIN WNr. 2.1176.01
lmpallari	
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
nstallation:	
Range of ambient temperature	32 104 °F
Maximum operating pressure	145 psi
Flange standard:	USA Oval
Type of connection:	F
Pipe connection:	40
Pressure stage:	145 psi
Port-to-port length:	13 1/2" mm
	.0 .,=
_iquid:	
Liquid temperature range	14 248 °F
Liquid temp:	68 °F
Electrical data:	
Number of poles:	4
Power input in speed 1:	410 W
Power input in speed 2:	485 W
Max. power input:	565 W
Main frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 1	4.3 A
•	
Current in speed 2	5.15 A
Current in speed 3	5.5 A
Cos phi in speed 1:	0,83
Cos phi in speed 2:	0,82
Cos phi:	0,89
Capacitor size - run	60 μF/250 V
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	Н
Motor protection:	CONTACT
Thermal protec:	internal
R a:	4.15 - 5.45 ohm
R s1:	1.94 - 2.55 ohm
R s2:	3.3 - 4.35 ohm
Controls:	
Relay	with relay
Pos term box:	1.30H
0.1	
Othoro	
Others: Net weight:	62.2 lb







Company name: Created by: Phone: Fax: Date: -

Description	Value
Gross weight:	74.3 lb
Shipping volume:	3.46 ft ³
Sales region:	Namreg

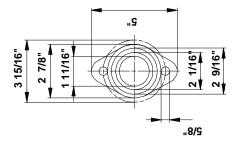


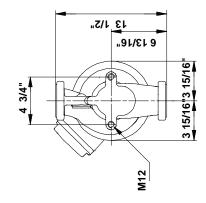
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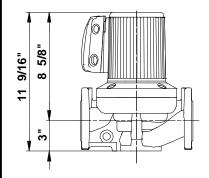
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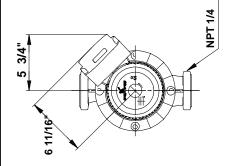
Fax: Date:

96404953 UPS 40-80/4 F B 60 Hz









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