

Company name: Created by: Phone: Fax: -

Position	Count	Description	Unit price
	-1	UPS 50-40	On
			request

Date:



Product photo could vary from the actual product

Product No.: 96402821

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 3-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: without relay

Liquid:

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

Technical:

Actual calculated flow: 49.9 US gpm
Resulting head of the pump: 10.2 ft
Maximum operating pressure: 145 psi
Approvals on nameplate: CUL



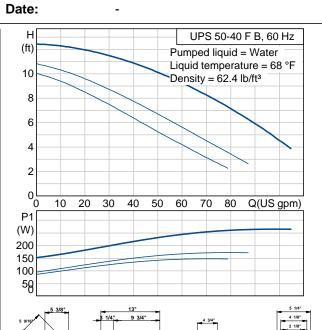
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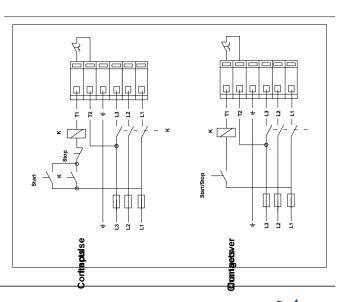
				Date: -	
Pump housing: Impeller: Bronze DIN WNr. 2.1176.01 Stainless steel DIN WNr. 1.4301 AISI 304 Installation: Range of ambient temperature: Maximum operating pressure: Flange standard: Type of connection: Fipie connection: Fipie connection: Foothor-port length: Electrical data: Power input in speed 1: Power input in speed 2: Max. power input: Was power input: Was power input: Was power input: Rated voltage: Current in speed 1: Current in speed 2: Current in speed 2: Current in speed 3: Cos phi in speed 1: Cos phi in speed 2: Cos phi: USA Finally psi USA Fina	Position	Count	Description		Unit price
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Maximum operating pressure: 145 psi Flange standard: USA Type of connection: F Pipe connection: 50 Pressure stage: 145 psi Port-to-port length: 14" mm Electrical data: Power input in speed 1: 150 W Power input in speed 2: 170 W Max. power input: 270 W Main frequency: 60 Hz Rated voltage: 3 x 208-230 V Current in speed 1: 0.54 A Current in speed 2: 0.66 A Current in speed 3: 1.4 A Current in speed 3: 1.4 A Cos phi in speed 1: 0,7 Cos phi in speed 2: 0,65 Cos phi: 0,48 Enclosure class (IEC 34-5): X4D Insulation class (IEC 85): F			=		
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Insulation class (IEC 85): F Others: Net weight: 54.2 lb Gross weight: 61.1 lb					
Others: Net weight: 54.2 lb Gross weight: 61.1 lb					
Net weight: 54.2 lb Gross weight: 61.1 lb					
Net weight: 54.2 lb Gross weight: 61.1 lb			Others:		
Gross weight: 61.1 lb				54.2 lb	
Shipping volume: 2.08 ft³			Gross weight:		
			Shipping volume:	2.08 ft ³	
					<u> </u>



Company name: Created by: Phone: Fax: -

Description	Value		
Product name:	UPS 50-40 F B		
roduct Number:	96402821		
AN number:	5700390682682		
echnical:			
Speed Number:	3		
actual calculated flow:	49.9 US gpm		
Resulting head of the pump:	10.2 ft		
Head max:	13.1 ft		
Maximum operating pressure	145 psi		
Approvals on nameplate:	CUL		
Model:	С		
Motoriolo:			
laterials:	Bronze		
ump housing:	Bronze DIN WNr. 2.1176.0		
anallar:			
npeller:	Stainless steel		
	DIN WNr. 1.4301		
	AISI 304		
stallation:			
ange of ambient temperature	32 104 °F		
laximum operating pressure	145 psi		
lange standard:	USA		
ype of connection:	F		
ipe connection:	50		
ressure stage:	145 psi		
ort-to-port length:	14" mm		
on to portiongui.	1 1 111111		
quid:			
iquid temperature range	14 248 °F		
quid temp:	68 °F		
lo atrical data.			
ectrical data:	150 W		
ower input in speed 1:	150 W		
ower input in speed 2:	170 W		
lax. power input:	270 W		
lain frequency:	60 Hz		
ated voltage:	3 x 208-230 V		
urrent in speed 1	0.54 A		
current in speed 2	0.66 A		
current in speed 3	1.4 A		
cos phi in speed 1:	0,7		
cos phi in speed 2:	0,65		
os phi:	0,48		
nclosure class (IEC 34-5):	X4D		
nsulation class (IEC 85):	F		
lotor protection:	CONTACT		
hermal protec:	external		
	57.5 - 75.0 ohm		
ontrols:			
elay	without relay		
os term box:	1.30H		
thers:			
et weight:	54.2 lb		
Gross weight:	61.1 lb		
Shipping volume:	2.08 ft ³		
ales region:	Namreg		





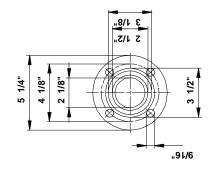


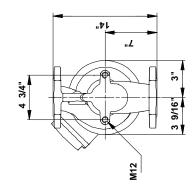
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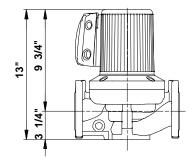
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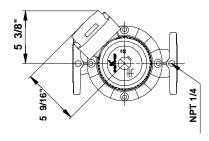
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96402821 UPS 50-40 F B 60 Hz









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