

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

Position	Count	Description	Unit price
	-1	UPS 43-100 SF	On
			request



Product photo could vary from the actual product

Product No.: 95906638

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.

The pump is characterized by:

- * Ceramic shaft and radial bearings.
- * Carbon axial bearing.
- * Stainless steel rotor can and bearing plate.
- * Corrosion-resistant impeller, Composite, PES.
- * Stainless steel pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 32 .. 230 °F Density: 62.4 lb/ft³

Technical:

Maximum operating pressure: 145 psi Approvals on nameplate: ETL, CSA

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301 Composite, PES

Impeller: Composite, PE

Installation:

Maximum ambient temperature: 104 °F
Ambient max at 176°F liquid: 176 °F
Maximum operating pressure: 145 psi
Flange standard: USA Oval
Type of connection: S.S. Flange
Pipe connection: 2 - Bolt Flange

Pressure stage: 10



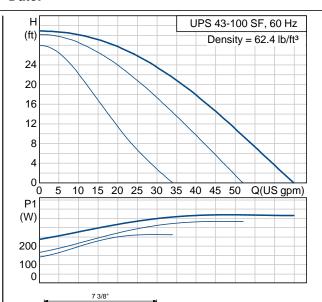
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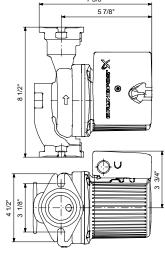
			Date: -	
Position	Count	Description		Unit price
		Port-to-port length:	8 1/2 in	
		Electrical data:		
		Number of poles:	2	
		Power input in speed 1:	265 W	
		Power input in speed 2:	335 W	
		Max. power input:	370 W	
		Rated power - P2:	0.335 HP 60 Hz	
		Main frequency: Rated voltage:	1 x 115 V	
		Current in speed 1:	2.5 A	
		Current in speed 2:	3.1 A	
		Current in speed 3:	3.5 A	
		Capacitor size - run:	40 μF/180 V	
		Insulation class (IEC 85):	Н	
		Others:		
		Gross weight:	17.7 lb	



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Description	Value
Product name:	UPS 43-100 SF
Product Number:	95906638
EAN number:	5700313291762
Technical:	
Speed Number:	3
Max flow:	65 US gpm
Head max:	30.8 ft
Maximum operating pressure	145 psi
Approvals on nameplate:	ETL, CSA
	,
Materials:	
Pump housing:	Stainless steel
	DIN WNr. 1.4301
Impeller:	Composite, PES
-	'
Installation:	
Maximum ambient temperature:	104 °F
Ambient max at 176°F liquid	176 °F
Maximum operating pressure	145 psi
Flange standard:	USA Oval
Type of connection:	S.S. Flange
Pipe connection:	2 - Bolt Flange
Pressure stage:	10
Port-to-port length:	8 1/2 in
Liquid:	
Liquid temperature range	32 230 °F
Density:	62.4 lb/ft ³
Electrical data:	
Number of poles:	2
Power input in speed 1:	265 W
Power input in speed 2:	335 W
Max. power input:	370 W
Rated power - P2:	0.335 HP
Main frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 1	2.5 A
Current in speed 2	3.1 A
Current in speed 3	3.5 A
Capacitor size - run	40 μF/180 V
Insulation class (IEC 85):	Н
Motor protection:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	
Gross weight:	17.7 lb





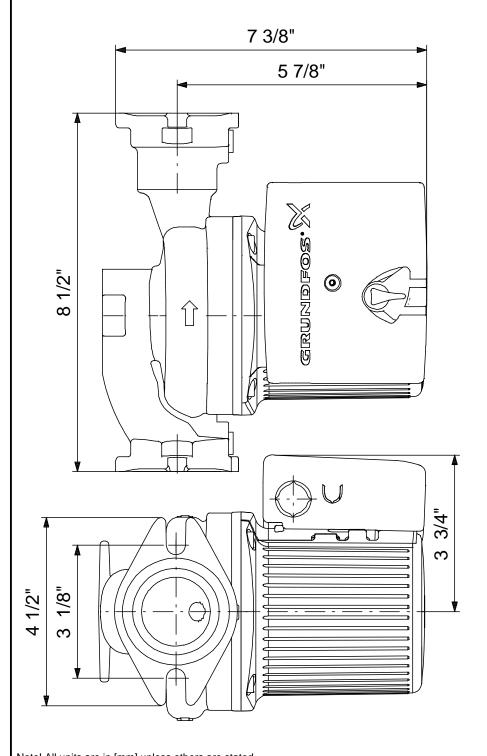


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95906638 UPS 43-100 SF 60 Hz



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