

Qty. | Description

1 **UPS 50-60 F**



Note! Product picture may differ from actual product

Product No.: [97523134](#)

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 has 3-step speed selector.

The pump is characterized by:

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

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Pumped liquid: Water
 Liquid temperature range: 35.6 .. 230 °F
 Selected liquid temperature: 140 °F
 Density: 61.35 lb/ft³

Technical:

Rated flow: 62 US GPM
 Rated head: 12.74 ft
 Approvals: ETL, CSA

Materials:

Pump housing: Cast iron
 EN 1561 EN-GJL-200
 ASTM A48-30B
 Impeller: Composite
 PES+30% GF

Installation:

Maximum ambient temperature: 104 °F
 Amb. max at 80 dgr C liquid: 176 °F
 Maximum operating pressure: 145.04 psi
 Type of connection: OVAL
 C.I. Flange
 Pipe connection: 4 - Bolt Flange
 Pressure rating for connection: PN 10
 Port-to-port length: 8 9/16 in

Electrical data:

Power input in speed 1: 0.3487 HP
 Power input in speed 2: 350 W
 Max. power input: 395 W
 Mains frequency: 60 Hz
 Rated voltage: 1 x 115 V
 Current in speed 1: 2.7 A
 Current in speed 2: 3.4 A
 Current in speed 3: 3.6 A



Company name:

Created by:

Phone:

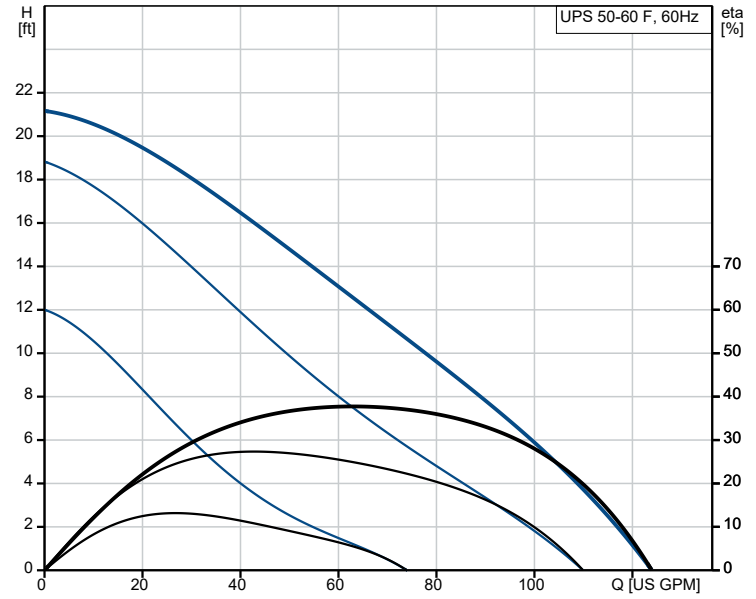
Date:

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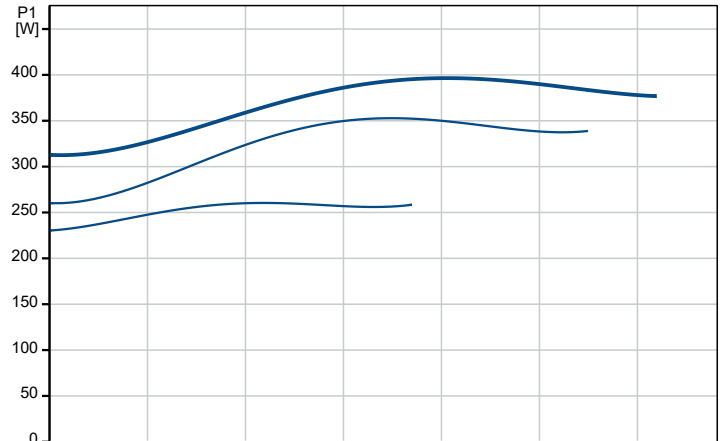
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1	Capacitor size - run:	40 μ F/180 V
	Number of poles:	2
	Insulation class (IEC 85):	H
	Built-in motor protection:	CONTACT
	Others:	
	Terminal box position:	9H
	Net weight:	14.4 lb
	Gross weight:	17.3 lb
	Country of origin:	US
	Custom tariff no.:	8413.70.2005

Description	Value
General information:	
Product name:	UPS 50-60 F
Product No:	97523134
EAN number:	5700317647497
Technical:	
Speed no:	3
Rated flow:	62 US GPM
Max flow:	124 US GPM
Rated head:	12.74 ft
Maximum head:	21.33 ft
Approvals:	ETL, CSA
Materials:	
Pump housing:	Cast iron
Pump housing:	EN 1561 EN-GJL-200
Pump housing:	ASTM A48-30B
Impeller:	Composite
Impeller:	PES+30% GF
Installation:	
Maximum ambient temperature:	104 °F
Amb. max at 80 dgr C liquid:	176 °F
Maximum operating pressure:	145.04 psi
Type of connection:	OVAL
Type of connection:	C.I. Flange
Pipe connection:	4 - Bolt Flange
Pressure rating for connection:	PN 10
Port-to-port length:	8 9/16 in
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	35.6 .. 230 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft³
Electrical data:	
Power input in speed 1:	0.3487 HP
Power input in speed 2:	350 W
Max. power input:	395 W
Mains frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 1:	2.7 A
Current in speed 2:	3.4 A
Current in speed 3:	3.6 A
Capacitor size - run:	40 µF/180 V
Number of poles:	2
Insulation class (IEC 85):	H
Built-in motor protection:	CONTACT
Thermal protec:	internal
Others:	
Terminal box position:	9H
Net weight:	14.4 lb
Gross weight:	17.3 lb
Country of origin:	US
Custom tariff no.:	8413.70.2005



Pumped liquid = Water
 Liquid temperature during operation = 140 °F
 Density = 61.35 lb/ft³



97523134 UPS 50-60 F 60 Hz

