Position | Count | Description | 1 | UPS 15-58 FC



Product photo could vary from the actual product

Product No.: 59896341

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.
- Cast iron pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 35.6 .. 230 °F

Technical:

Approvals on nameplate: UL, CSA

Materials:

Pump housing: Cast iron

EN-JL1030 ASTM 30 B

Impeller: Composite, PES

Installation:

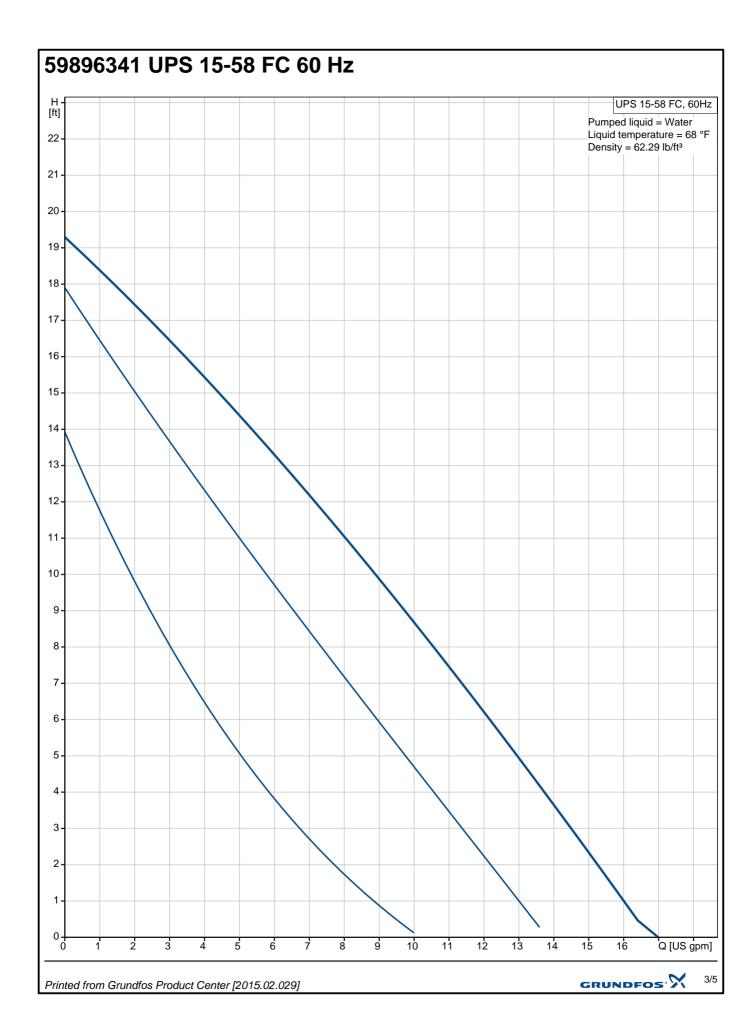
Maximum ambient temperature: 104 °F
Ambient max at 176°F liquid: 176 °F
Maximum operating pressure: 145 psi
Flange standard: USA Oval
Type of connection: C.I. Flange
Pipe connection: 2 - Bolt Flange

Pressure stage: 10
Port-to-port length: 6 1/2 in

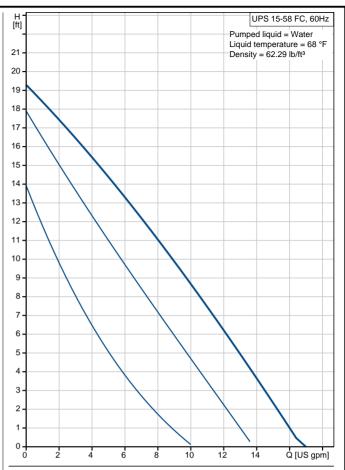
Electrical data:

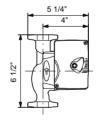
Number of poles: 2 C run: 10 µF 60 W Power input in speed 1: Power input in speed 2: 80 W Max. power input: 87 W 0.04 HP Rated power - P2: Main frequency: 60 Hz Rated voltage: 1 x 115 V

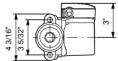
| Position | Count Description | | |
|----------|---------------------|--|--|
| | | Current in speed 1: Current in speed 2: Current in speed 3: Capacitor size - run: Insulation class (IEC 85): | 0.55 A 0.66 A 0.75 A 10 μF/180 V F |
| | | Others: Gross weight: | 7.25 lb |
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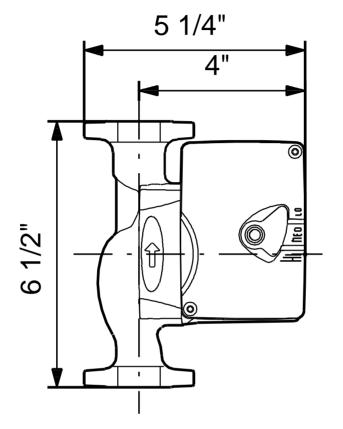
| Description | Value |
|------------------------------|--|
| | |
| General information: | |
| Product name: | UPS 15-58 FC |
| Position | |
| Product No.: | 59896341 |
| EAN: | 5700395855203 |
| Price: | |
| Price. | On request |
| Technical: | |
| Speed Number: | 3 |
| Max flow: | 17.2 US gpm |
| Head max: | 19.4 ft |
| Approvals on nameplate: | UL, CSA |
| Valve: | , |
| valve. | pump with built-in isolating and non-return valves |
| Materials: | |
| Pump housing: | Cast iron |
| | EN-JL1030 |
| | ASTM 30 B |
| Impeller: | Composite, PES |
| impelier. | Composite, FL3 |
| Installation: | |
| | 404.05 |
| 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: | C.I. Flange |
| Pipe connection: | 2 - Bolt Flange |
| Pressure stage: | 10 |
| Port-to-port length: | 6 1/2 in |
| | |
| Liquid: | |
| Liquid temperature range: | 35.6 230 °F |
| Electrical data: | |
| Number of poles: | 2 |
| C run: | 10 μF |
| | • |
| Power input in speed 1: | 60 W |
| Power input in speed 2: | 80 W |
| Max. power input: | 87 W |
| Rated power - P2: | 0.04 HP |
| Main frequency: | 60 Hz |
| Rated voltage: | 1 x 115 V |
| Current in speed 1: | 0.55 A |
| Current in speed 2: | 0.66 A |
| Current in speed 3: | 0.75 A |
| Capacitor size - run: | 10 μF/180 V |
| Insulation class (IEC 85): | F |
| Motor protection: | CONTACT |
| • | |
| Thermal protec: | internal |
| Controls: | |
| Pos term box: | 9H |
| | |
| Others: | 7.05 11- |
| Gross weight: | 7.25 lb |

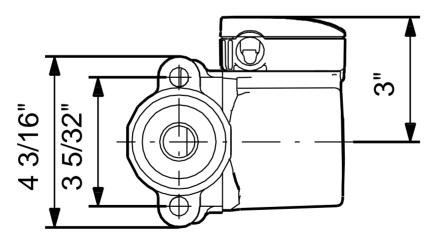






59896341 UPS 15-58 FC 60 Hz





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