

Qty. Description

1 **UPS 15-58 FC**



Note! Product picture may differ from 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 has 3-step speed selector.

The pump is characterized by:

- * Ceramic shaft and radial bearings.
- * 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: 8.5 US GPM
Rated head: 10.47 ft
Approvals: UL, CSA

Materials:

Pump housing: Cast iron
EN 1561 EN-GJL-200
ASTM A48-25B
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: 2-BOLT FLANGE
Pressure rating for connection: PN 10
Port-to-port length: 6.54 in

Electrical data:

Power input in speed 1: 0.0805 HP
Power input in speed 2: 80 W
Max. power input: 87 W
Mains 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



Company name:

Created by:

Phone:

Date:

27/06/2023

Qty.	Description																		
1	<table><tr><td>Number of poles:</td><td>2</td></tr><tr><td>Insulation class (IEC 85):</td><td>F</td></tr><tr><td>Built-in motor protection:</td><td>CONTACT</td></tr><tr><td colspan="2">Others:</td></tr><tr><td>Terminal box position:</td><td>9H</td></tr><tr><td>Net weight:</td><td>6.26 lb</td></tr><tr><td>Gross weight:</td><td>6.75 lb</td></tr><tr><td>Country of origin:</td><td>US</td></tr><tr><td>Custom tariff no.:</td><td>8413.70.2005</td></tr></table>	Number of poles:	2	Insulation class (IEC 85):	F	Built-in motor protection:	CONTACT	Others:		Terminal box position:	9H	Net weight:	6.26 lb	Gross weight:	6.75 lb	Country of origin:	US	Custom tariff no.:	8413.70.2005
Number of poles:	2																		
Insulation class (IEC 85):	F																		
Built-in motor protection:	CONTACT																		
Others:																			
Terminal box position:	9H																		
Net weight:	6.26 lb																		
Gross weight:	6.75 lb																		
Country of origin:	US																		
Custom tariff no.:	8413.70.2005																		