


Position	Count	Description																																														
	1	<p>UP 43-75 BF</p>  <p style="text-align: center;">Product photo could vary from the actual product</p> <p>Product No.: 52722370</p> <p>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:</p> <ul style="list-style-type: none"> * Ceramic shaft and radial bearings. * Carbon axial bearing. * Stainless steel rotor can and bearing plate. * Corrosion-resistant impeller, Composite, PES. * Bronze pump housing. <p>The motor is a 1-phase motor. No additional motor protection is required.</p> <p>Liquid:</p> <table> <tr> <td>Pumped liquid:</td> <td>Water</td> </tr> <tr> <td>Liquid temperature range:</td> <td>32 .. 230 °F</td> </tr> <tr> <td>Liquid temp:</td> <td>140 °F</td> </tr> <tr> <td>Density:</td> <td>61.35 lb/ft³</td> </tr> </table> <p>Technical:</p> <table> <tr> <td>Approvals on nameplate:</td> <td>UL, CSA</td> </tr> </table> <p>Materials:</p> <table> <tr> <td>Pump housing:</td> <td>Bronze</td> </tr> <tr> <td></td> <td>DIN W.-Nr. 2.1176.01</td> </tr> <tr> <td>Impeller:</td> <td>Composite, PES</td> </tr> </table> <p>Installation:</p> <table> <tr> <td>Maximum ambient temperature:</td> <td>104 °F</td> </tr> <tr> <td>Ambient max at 176°F liquid:</td> <td>176 °F</td> </tr> <tr> <td>Maximum operating pressure:</td> <td>145 psi</td> </tr> <tr> <td>Flange standard:</td> <td>USA Oval</td> </tr> <tr> <td>Type of connection:</td> <td>Bronze Flange</td> </tr> <tr> <td>Pipe connection:</td> <td>2 - Bolt Flange</td> </tr> <tr> <td>Pressure stage:</td> <td>10</td> </tr> <tr> <td>Port-to-port length:</td> <td>8 1/2 in</td> </tr> </table> <p>Electrical data:</p> <table> <tr> <td>Number of poles:</td> <td>2</td> </tr> <tr> <td>C run:</td> <td>10 µF</td> </tr> <tr> <td>Max. power input:</td> <td>215 W</td> </tr> <tr> <td>Rated power - P2:</td> <td>0.16 HP</td> </tr> <tr> <td>Main frequency:</td> <td>60 Hz</td> </tr> <tr> <td>Rated voltage:</td> <td>1 x 115 V</td> </tr> <tr> <td>Current in speed 3:</td> <td>2.15 A</td> </tr> </table>	Pumped liquid:	Water	Liquid temperature range:	32 .. 230 °F	Liquid temp:	140 °F	Density:	61.35 lb/ft ³	Approvals on nameplate:	UL, CSA	Pump housing:	Bronze		DIN W.-Nr. 2.1176.01	Impeller:	Composite, PES	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:	Bronze Flange	Pipe connection:	2 - Bolt Flange	Pressure stage:	10	Port-to-port length:	8 1/2 in	Number of poles:	2	C run:	10 µF	Max. power input:	215 W	Rated power - P2:	0.16 HP	Main frequency:	60 Hz	Rated voltage:	1 x 115 V	Current in speed 3:	2.15 A
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Company name:

Created by:

Phone:

Date:

1/19/2016

Position	Count	Description
		Capacitor size - run: 10 μ F/180 V Insulation class (IEC 85): F
		Others: Gross weight: 15 lb



Company name:

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Description	Value
General information:	
Product name:	UP 43-75 BF
Product No.:	52722370
EAN:	5700391377389
Price:	On request
Technical:	
Speed Number:	1
Max flow:	40.9 US gpm
Head max:	24.94 ft
Approvals on nameplate:	UL, CSA
Materials:	
Pump housing:	Bronze
	DIN W.-Nr. 2.1176.01
Impeller:	Composite, PES
Installation:	
Maximum ambient temperature:	104 °F
Ambient max at 176°F liquid:	176 °F
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Pressure stage:	10
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Max. power input:	215 W
Rated power - P2:	0.16 HP
Main frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 3:	2.15 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:	
Gross weight:	15 lb

