


Position	Count	Description																																						
	1	<p>UPS 43-100 SF</p>  <p style="text-align: center;">Product photo could vary from the actual product</p> <p>Product No.: 95906638</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. * Stainless steel 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>60 °F</td> </tr> <tr> <td>Density:</td> <td>62.34 lb/ft³</td> </tr> </table> <p>Technical:</p> <table> <tr> <td>Approvals on nameplate:</td> <td>ETL, CSA</td> </tr> </table> <p>Materials:</p> <table> <tr> <td>Pump housing:</td> <td>Stainless steel DIN W.-Nr. 1.4301</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>S.S. 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>40 µF</td> </tr> <tr> <td>Power input in speed 1:</td> <td>265 W</td> </tr> <tr> <td>Power input in speed 2:</td> <td>335 W</td> </tr> </table>	Pumped liquid:	Water	Liquid temperature range:	32 .. 230 °F	Liquid temp:	60 °F	Density:	62.34 lb/ft ³	Approvals on nameplate:	ETL, CSA	Pump housing:	Stainless steel DIN W.-Nr. 1.4301	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:	S.S. Flange	Pipe connection:	2 - Bolt Flange	Pressure stage:	10	Port-to-port length:	8 1/2 in	Number of poles:	2	C run:	40 µF	Power input in speed 1:	265 W	Power input in speed 2:	335 W
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Company name:

Created by:

Phone:

Date:

1/20/2016

Position	Count	Description
		Max. power input: 370 W
		Rated power - P2: 0.33 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 μ F/180 V
		Insulation class (IEC 85): H
		Others:
		Gross weight: 17.7 lb