

Position	Qty.	Description																																				
1	UPS 40-80 F N 250	<p></p> <p>Note! Product picture may differ from actual product</p> <p>Product No.: 95906774</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.</p> <p>The bearings are lubricated by the pumped liquid.</p> <p>The pump has 3-step speed selector.</p> <p>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/PP. * Stainless steel pump housing. <p>The motor is a 1-phase motor.</p> <p>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>-25 .. 110 °C</td> </tr> <tr> <td>Liquid temperature during operation:</td> <td>60 °C</td> </tr> <tr> <td>Density:</td> <td>983.2 kg/m³</td> </tr> </table> <p>Technical:</p> <table> <tr> <td>TF class:</td> <td>110</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/PP</td> </tr> </table> <p>Installation:</p> <table> <tr> <td>Amb. max at 80 dgr C liquid:</td> <td>40 °C</td> </tr> <tr> <td>Maximum operating pressure:</td> <td>10 bar</td> </tr> <tr> <td>Flange standard:</td> <td>DIN</td> </tr> <tr> <td>Pipe connection:</td> <td>DN 40</td> </tr> <tr> <td>Pressure rating:</td> <td>PN 6 / PN 10</td> </tr> <tr> <td>Port-to-port length:</td> <td>250 mm</td> </tr> </table> <p>Electrical data:</p> <table> <tr> <td>Power input in speed 1:</td> <td>135 W</td> </tr> <tr> <td>Power input in speed 2:</td> <td>200 W</td> </tr> <tr> <td>Max. power input:</td> <td>220 W</td> </tr> <tr> <td>Mains frequency:</td> <td>50 Hz</td> </tr> <tr> <td>Rated voltage:</td> <td>1 x 230 V</td> </tr> </table>	Pumped liquid:	Water	Liquid temperature range:	-25 .. 110 °C	Liquid temperature during operation:	60 °C	Density:	983.2 kg/m ³	TF class:	110	Pump housing:	Stainless steel DIN W.-Nr. 1.4301	Impeller:	Composite, PES/PP	Amb. max at 80 dgr C liquid:	40 °C	Maximum operating pressure:	10 bar	Flange standard:	DIN	Pipe connection:	DN 40	Pressure rating:	PN 6 / PN 10	Port-to-port length:	250 mm	Power input in speed 1:	135 W	Power input in speed 2:	200 W	Max. power input:	220 W	Mains frequency:	50 Hz	Rated voltage:	1 x 230 V
Pumped liquid:	Water																																					
Liquid temperature range:	-25 .. 110 °C																																					
Liquid temperature during operation:	60 °C																																					
Density:	983.2 kg/m ³																																					
TF class:	110																																					
Pump housing:	Stainless steel DIN W.-Nr. 1.4301																																					
Impeller:	Composite, PES/PP																																					
Amb. max at 80 dgr C liquid:	40 °C																																					
Maximum operating pressure:	10 bar																																					
Flange standard:	DIN																																					
Pipe connection:	DN 40																																					
Pressure rating:	PN 6 / PN 10																																					
Port-to-port length:	250 mm																																					
Power input in speed 1:	135 W																																					
Power input in speed 2:	200 W																																					
Max. power input:	220 W																																					
Mains frequency:	50 Hz																																					
Rated voltage:	1 x 230 V																																					



Company name:

Created by:

Phone:

Date:

23/04/2018

Position	Qty.	Description
		<p>Current in speed 1: 0.6 A Current in speed 2: 0.9 A Current in speed 3: 0.98 A Capacitor size - run: 4 μF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F</p> <p>Others:</p> <p>Net weight: 8.1 kg Gross weight: 8.5 kg Shipping volume: 0.011 m³ Country of origin: XS Custom tariff no.: 84137030</p>

Description	Value
General information:	
Product name:	UPS 40-80 F N 250
Product No:	95906774
EAN number:	5700318352154
Technical:	
Speed no:	3
Head max:	80 dm
TF class:	110
Materials:	
Pump housing:	Stainless steel
	DIN W.-Nr. 1.4301
Impeller:	Composite, PES/PP
Installation:	
Amb. max at 80 dgr C liquid:	40 °C
Maximum operating pressure:	10 bar
Flange standard:	DIN
Pipe connection:	DN 40
Pressure rating:	PN 6 / PN 10
Port-to-port length:	250 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-25 .. 110 °C
Liquid temperature during operation:	60 °C
Density:	983.2 kg/m³
Electrical data:	
Power input in speed 1:	135 W
Power input in speed 2:	200 W
Max. power input:	220 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.6 A
Current in speed 2:	0.9 A
Current in speed 3:	0.98 A
Capacitor size - run:	4 µF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	F
Motor protec:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	
Net weight:	8.1 kg
Gross weight:	8.5 kg
Shipping volume:	0.011 m³
Country of origin:	XS
Custom tariff no.:	84137030

