


Position	Count	Description
	1	<p>UPS 80-160 F</p>  <p style="text-align: right;">Product photo could vary from the actual product</p> <p>Product No.: 96402920</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.</p> <p>In order to avoid problems in connection with disposal, great importance has been attached to using as few different materials as possible.</p> <p>The pump is characterized by:</p> <ul style="list-style-type: none"> * 3 speed motor. * Ceramic radial bearings. * Carbon axial bearing. * Stainless steel rotor can, bearing plate and rotor cladding. * Aluminium alloy stator housing. * Cast iron pump housing. * Stator with built-in thermal switch. <p>The motor is a 3-phase motor.</p> <p>The pump is supplied with a standard module in the terminal box. The standard module is to be connected to the mains supply via external contactor.</p> <p>Controls:</p> <p>Relay: without relay</p> <p>Liquid:</p> <p>Pumped liquid: Water</p> <p>Liquid temperature range: 14 .. 248 °F</p> <p>Liquid temp: 140 °F</p> <p>Density: 61.35 lb/ft³</p> <p>Technical:</p> <p>Approvals on nameplate: CUL</p> <p>Materials:</p> <p>Pump housing: Cast iron EN-JL1040 ASTM 35 B - 40 B</p> <p>Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p>



Company name:

Created by:

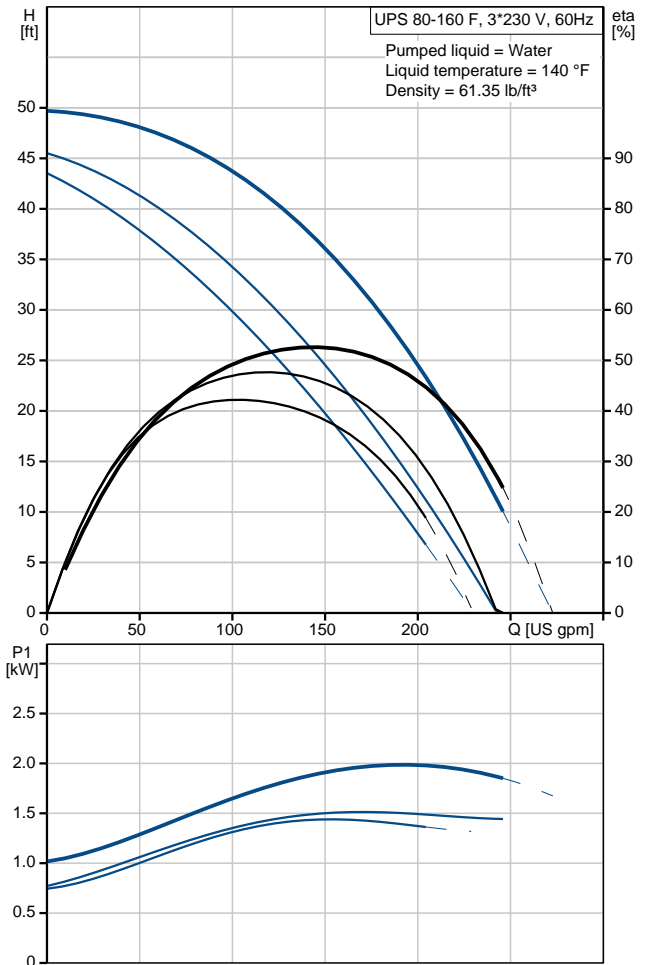
Phone:

Date:

1/14/2016

Position	Count	Description
		<p>Installation: Range of ambient temperature: 32 .. 104 °F Maximum operating pressure: 145 psi Flange standard: ANSI Type of connection: F Pipe connection: GF 80 Pressure stage: 145 psi Port-to-port length: 19 in</p> <p>Electrical data: Power input in speed 1: 1500 W Power input in speed 2: 1550 W Max. power input: 2050 W Main frequency: 60 Hz Rated voltage: 3 x 208-230 V Current in speed 1: 4.05 A Current in speed 2: 4.2 A Current in speed 3: 6.35 A Cos phi in speed 1: 0,93 Cos phi in speed 2: 0,93 Cos phi: 0,81 Enclosure class (IEC 34-5): X4D Insulation class (IEC 85): H Winding resistance: 7.8 - 10.2 ohm</p> <p>Others: Net weight: 91.9 lb Gross weight: 97.2 lb Shipping volume: 3.46 ft³</p>

Description	Value
General information:	
Product name:	UPS 80-160 F
Product No.:	96402920
EAN:	5700390685973
Price:	On request
Technical:	
Speed Number:	3
Head max:	52.5 ft
Approvals on nameplate:	CUL
Model:	C
Materials:	
Pump housing:	Cast iron EN-JL1040 ASTM 35 B - 40 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Installation:	
Range of ambient temperature:	32 .. 104 °F
Maximum operating pressure:	145 psi
Flange standard:	ANSI
Type of connection:	F
Pipe connection:	GF 80
Pressure stage:	145 psi
Port-to-port length:	19 in
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	14 .. 248 °F
Liquid temp:	140 °F
Density:	61.35 lb/ft ³
Electrical data:	
Power input in speed 1:	1500 W
Power input in speed 2:	1550 W
Max. power input:	2050 W
Main frequency:	60 Hz
Rated voltage:	3 x 208-230 V
Current in speed 1:	4.05 A
Current in speed 2:	4.2 A
Current in speed 3:	6.35 A
Cos phi in speed 1:	0,93
Cos phi in speed 2:	0,93
Cos phi:	0,81
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	H
Motor protection:	CONTACT
Thermal protec:	external
Winding resistance	7.8 - 10.2 ohm
Controls:	
Relay:	without relay
Pos term box:	1.30H
Others:	
Net weight:	91.9 lb





Company name:

Created by:

Phone:

Date:

1/14/2016

Description	Value
Gross weight:	97.2 lb
Shipping volume:	3.46 ft ³
Sales region:	Namreg