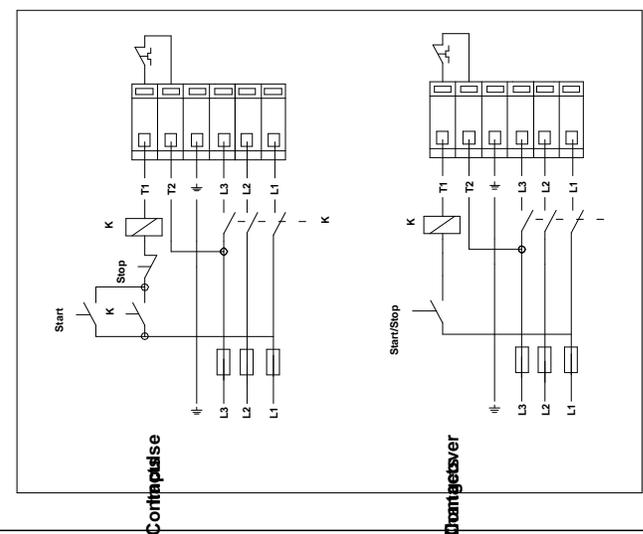
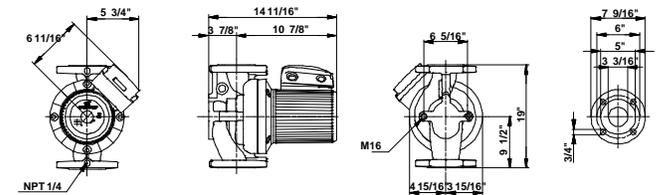
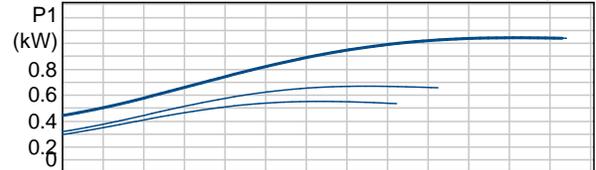
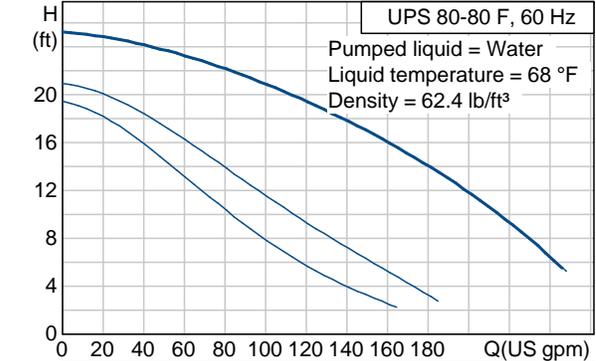




Position	Count	Description	Unit price
	-1	<p data-bbox="354 342 474 363">UPS 80-80</p> <div data-bbox="354 369 732 703" style="border: 1px solid black; text-align: center;">  </div> <p data-bbox="737 676 1230 697">Product photo could vary from the actual product</p> <p data-bbox="354 735 883 873">Product No.: 96402908 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 data-bbox="354 905 870 989">In order to avoid problems in connection with disposal, great importance has been attached to using as few different materials as possible.</p> <p data-bbox="354 1020 699 1045">The pump is characterized by:</p> <ul data-bbox="391 1052 841 1276" 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 data-bbox="354 1308 678 1333">The motor is a 3-phase motor.</p> <p data-bbox="354 1365 850 1476">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 data-bbox="354 1507 461 1533">Controls:</p> <p data-bbox="354 1539 850 1564">Relay: without relay</p> <p data-bbox="354 1596 435 1621">Liquid:</p> <p data-bbox="354 1627 841 1652">Liquid temperature range: 14 .. 248 °F</p> <p data-bbox="354 1656 776 1682">Liquid temp: 68 °F</p> <p data-bbox="354 1713 474 1738">Technical:</p> <p data-bbox="354 1745 850 1770">Actual calculated flow: 119 US gpm</p> <p data-bbox="354 1774 786 1799">Resulting head of the pump: 19.6 ft</p> <p data-bbox="354 1803 797 1829">Maximum operating pressure: 145 psi</p> <p data-bbox="354 1833 764 1858">Approvals on nameplate: CUL</p>	On request

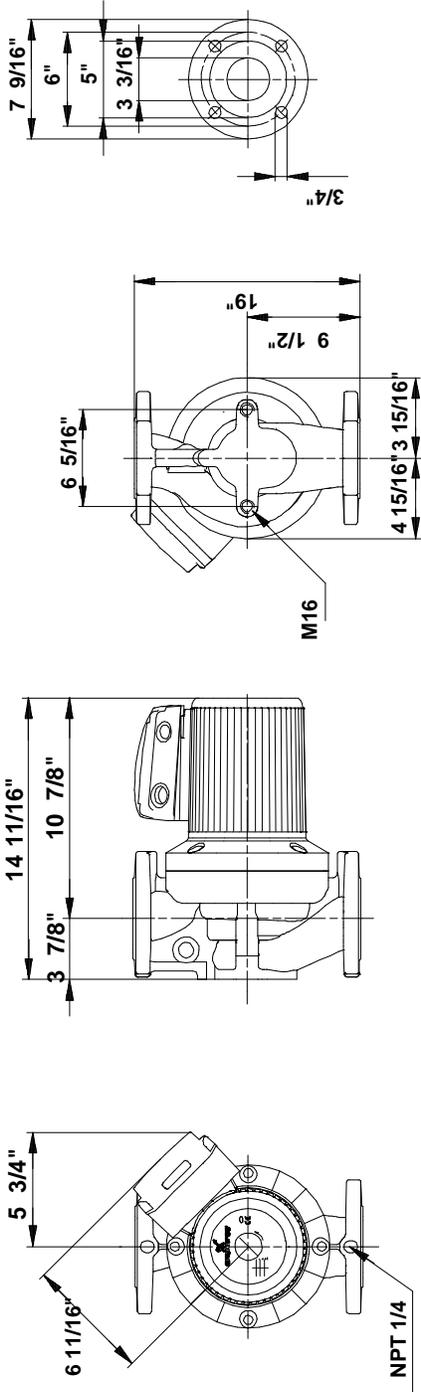
Position	Count	Description	Unit price
		<p>Materials:</p> <p>Pump housing: Cast iron EN-JL1040</p> <p>Impeller: ASTM 35 B - 40 B Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Installation:</p> <p>Range of ambient temperature: 32 .. 104 °F Maximum operating pressure: 145 psi Flange standard: ANSI Type of connection: F Pipe connection: 80 Pressure stage: 145 psi Port-to-port length: 19" mm</p> <p>Electrical data:</p> <p>Power input in speed 1: 550 W Power input in speed 2: 660 W Max. power input: 1050 W Main frequency: 60 Hz Rated voltage: 3 x 208-230 V Current in speed 1: 1.72 A Current in speed 2: 2.08 A Current in speed 3: 3.6 A Cos phi in speed 1: 0,8 Cos phi in speed 2: 0,8 Cos phi: 0,73 Enclosure class (IEC 34-5): X4D Insulation class (IEC 85): H</p> <p>Others:</p> <p>Net weight: 91.9 lb Gross weight: 102 lb Shipping volume: 3.46 ft³</p>	

Description	Value
Product name:	UPS 80-80 F
Product Number:	96402908
EAN number:	5700390685737
Technical:	
Speed Number:	3
Actual calculated flow:	119 US gpm
Resulting head of the pump:	19.6 ft
Head max:	26.2 ft
Maximum operating pressure:	145 psi
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:	80
Pressure stage:	145 psi
Port-to-port length:	19" mm
Liquid:	
Liquid temperature range:	14 .. 248 °F
Liquid temp:	68 °F
Electrical data:	
Power input in speed 1:	550 W
Power input in speed 2:	660 W
Max. power input:	1050 W
Main frequency:	60 Hz
Rated voltage:	3 x 208-230 V
Current in speed 1:	1.72 A
Current in speed 2:	2.08 A
Current in speed 3:	3.6 A
Cos phi in speed 1:	0,8
Cos phi in speed 2:	0,8
Cos phi:	0,73
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	H
Motor protection:	CONTACT
Thermal protec:	external
R:	23.6 - 31.0 ohm
Controls:	
Relay	without relay
Pos term box:	1.30H
Others:	
Net weight:	91.9 lb
Gross weight:	102 lb
Shipping volume:	3.46 ft³
Sales region:	Namreg





96402908 UPS 80-80 F 60 Hz



Note! All units are in [mm] unless others are stated.
 Disclaimer: This simplified dimensional drawing does not show all details.