
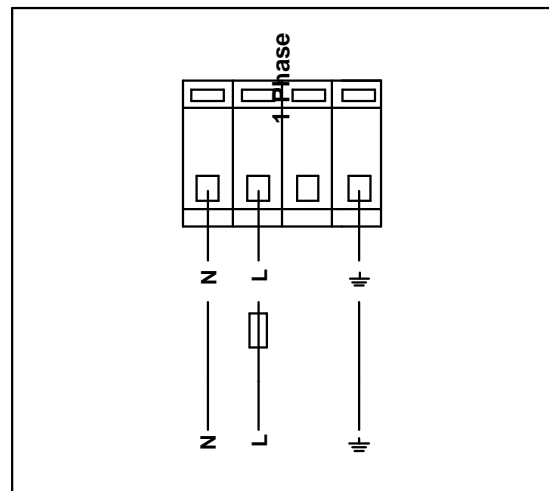
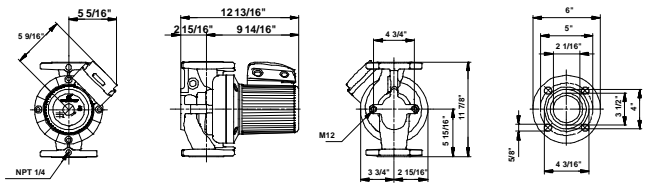
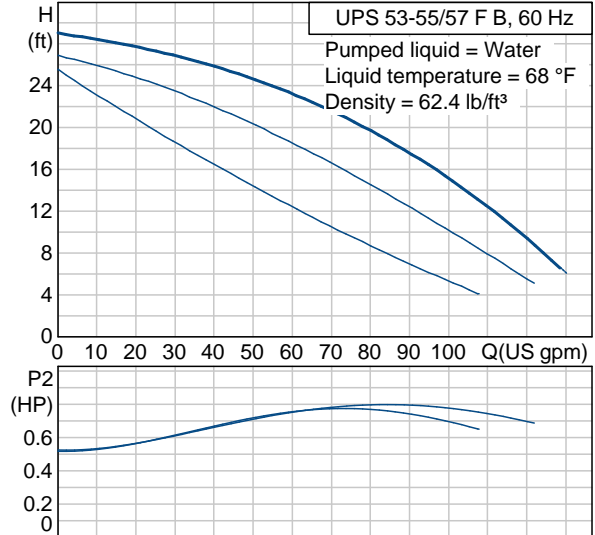




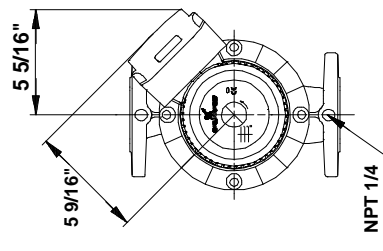
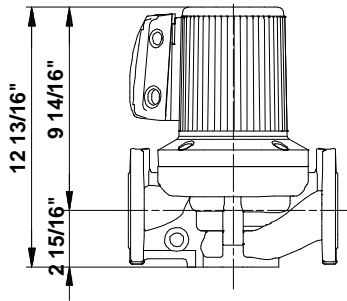
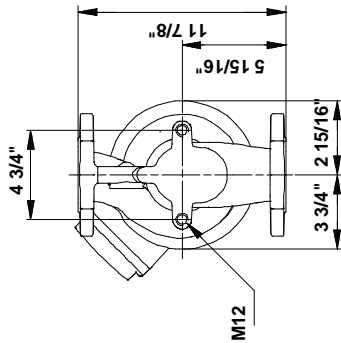
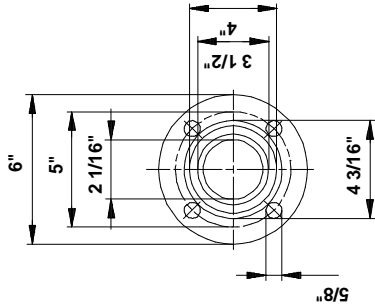
Position	Count	Description	Unit price
	-1	<p data-bbox="354 340 506 361"><b>UPS 53-55/57</b></p> <div data-bbox="354 369 732 703" style="border: 1px solid black; text-align: center;">  </div> <p data-bbox="737 676 1230 697">Product photo could vary from the actual product</p> <p data-bbox="354 735 883 873">Product No.: 96654393                      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 1041"><b>The pump is characterized by:</b></p> <ul data-bbox="391 1052 841 1272" style="list-style-type: none"> <li>* 3-speed motor.</li> <li>* Ceramic radial bearings.</li> <li>* Carbon axial bearing.</li> <li>* Stainless steel rotor can, bearing plate and rotor cladding.</li> <li>* Aluminium alloy stator housing.</li> <li>* Bronze pump housing.</li> <li>* Stator with built-in thermal switch.</li> </ul> <p data-bbox="354 1304 678 1325">The motor is a 1-phase motor.</p> <p data-bbox="354 1360 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 1528"><b>Controls:</b></p> <p data-bbox="354 1539 813 1560">Relay: with relay</p> <p data-bbox="354 1591 435 1612"><b>Liquid:</b></p> <p data-bbox="354 1623 841 1644">Liquid temperature range: 14 .. 248 °F</p> <p data-bbox="354 1654 776 1675">Liquid temp: 68 °F</p> <p data-bbox="354 1707 477 1728"><b>Technical:</b></p> <p data-bbox="354 1738 857 1759">Actual calculated flow: 62.1 US gpm</p> <p data-bbox="354 1770 764 1791">Resulting head of the pump: 23 ft</p> <p data-bbox="354 1801 792 1822">Maximum operating pressure: 145 psi</p> <p data-bbox="354 1833 764 1854">Approvals on nameplate: CUL</p>	On request

Position	Count	Description	Unit price
		<p><b>Materials:</b></p> <p>Pump housing: Bronze            DIN W.-Nr. 2.1176.01</p> <p>Impeller: Stainless steel            DIN W.-Nr. 1.4301            AISI 304</p> <p><b>Installation:</b></p> <p>Range of ambient temperature: 32 .. 104 °F            Maximum operating pressure: 145 psi            Flange standard: USA            Type of connection: F            Pipe connection: 53            Pressure stage: 145 psi            Port-to-port length: 11 7/8" mm</p> <p>Electrical data:</p> <p>Power input in speed 1: 600 W            Power input in speed 2: 610 W            Max. power input: 630 W            Main frequency: 60 Hz            Rated voltage: 1 x 230 V            Current in speed 1: 2.9 A            Current in speed 2: 2.85 A            Current in speed 3: 2.95 A            Cos phi in speed 1: 0,9            Cos phi in speed 2: 0,93            Cos phi: 0,94            Capacitor size - run: 16 µF/400 V            Enclosure class (IEC 34-5): X4D            Insulation class (IEC 85): H</p> <p><b>Others:</b></p> <p>Net weight: 52.3 lb            Gross weight: 60.6 lb            Shipping volume: 2.08 ft³</p>	

Description	Value
Product name:	UPS 53-55/57 F B
Product Number:	96654393
EAN number:	5700836885011
<b>Technical:</b>	
Speed Number:	3
Actual calculated flow:	62.1 US gpm
Resulting head of the pump:	23 ft
Head max:	55/57 dm
Maximum operating pressure:	145 psi
Approvals on nameplate:	CUL
Model:	C
<b>Materials:</b>	
Pump housing:	Bronze DIN W.-Nr. 2.1176.01
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
<b>Installation:</b>	
Range of ambient temperature:	32 .. 104 °F
Maximum operating pressure:	145 psi
Flange standard:	USA
Type of connection:	F
Pipe connection:	53
Pressure stage:	145 psi
Port-to-port length:	11 7/8" mm
<b>Liquid:</b>	
Liquid temperature range:	14 .. 248 °F
Liquid temp:	68 °F
<b>Electrical data:</b>	
Power input in speed 1:	600 W
Power input in speed 2:	610 W
Max. power input:	630 W
Main frequency:	60 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	2.9 A
Current in speed 2:	2.85 A
Current in speed 3:	2.95 A
Cos phi in speed 1:	0,9
Cos phi in speed 2:	0,93
Cos phi:	0,94
Capacitor size - run:	16 µF/400 V
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	H
Motor protection:	CONTACT
Thermal protec:	internal
<b>Controls:</b>	
Relay:	with relay
Pos term box:	1.30H
<b>Others:</b>	
Net weight:	52.3 lb
Gross weight:	60.6 lb
Shipping volume:	2.08 ft³
Sales region:	Namreg



96654393 UPS 53-55/57 F B 60 Hz



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