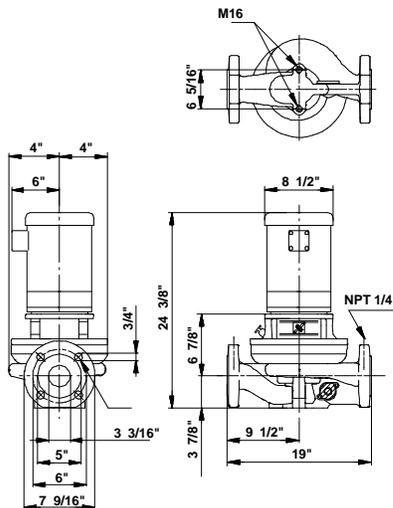
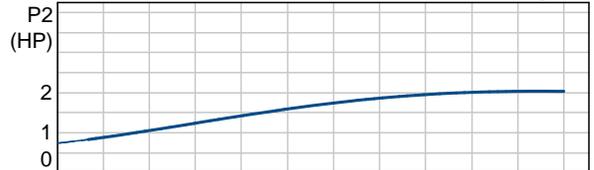
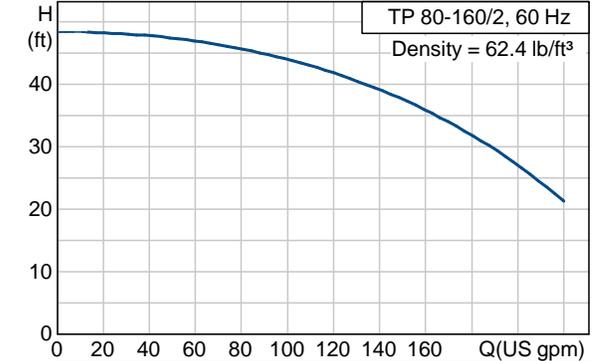




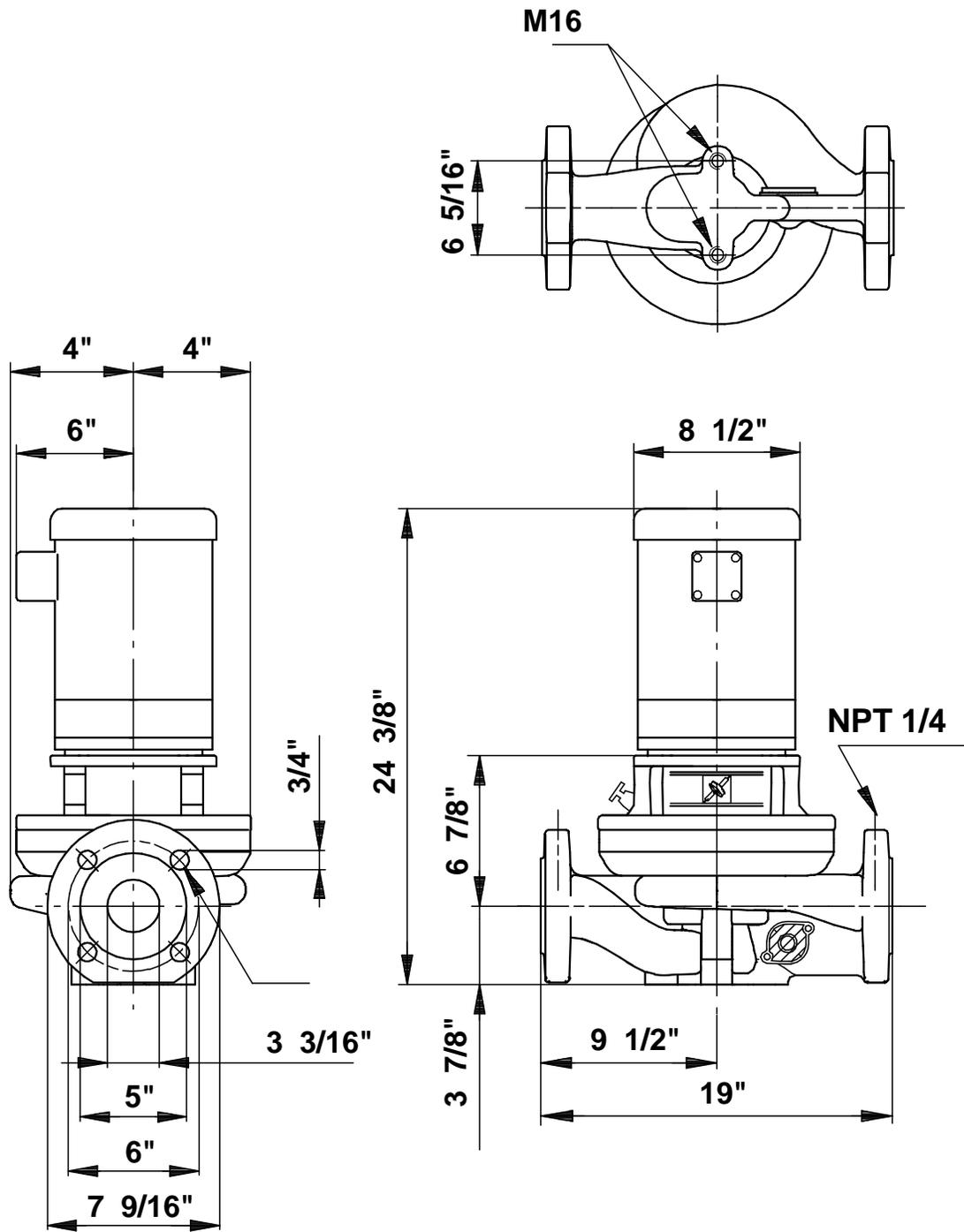
Position	Count	Description	Unit price
	-1	<p>TP 80-160/2 U-G-A-BUBE</p>  <p>Product photo could vary from the actual product</p> <p>Product No.: 96411831 Single-stage centrifugal in-line single-head pump.</p> <p>The in-line design with opposite suction and discharge ports enables mounting in pipework or on a concrete foundation.</p> <p>The shaft seal is a corrosion-resistant maintenance-free mechanical seal.</p> <p>The motor is a 1-phase AC motor.</p> <p>Liquid: Liquid temperature range: 5 .. 284 °F Density: 62.4 lb/ft³</p> <p>Technical: Speed for pump data: 3360 rpm Rated flow: 150 US gpm Rated head: 37.7 ft Shaft seal: BUBE Maximum operating pressure: 145 psi Approvals on motor nameplate: UL Recognized Component, CSA</p> <p>Materials: Pump housing: Cast iron EN-JL1040 ASTM 25 B Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Installation: Maximum ambient temperature: 104 °F Maximum operating pressure: 145 psi Flange standard: ANSI Pipe connection: 3" Pressure stage: 125 Lb.</p>	On request

Position	Count	Description	Unit price
		<p>Electrical data:</p> <p>Motor type: Baldor, TEFC</p> <p>Number of poles: 2</p> <p>Rated power - P2: 2.95 HP</p> <p>Main frequency: 60 Hz</p> <p>Rated voltage: 1 x 115/208-230 V</p> <p>Service factor: 1,15</p> <p>Rated current: 29/16-14,5 A</p> <p>Starting current: 170/93,5-85 A</p> <p>Cos phi - power factor: 88</p> <p>Rated speed: 3450 rpm</p> <p>Motor efficiency at full load: 75 %</p> <p>Insulation class (IEC 85): F</p> <p>Others:</p> <p>Net weight: 152 lb</p> <p>Gross weight: 161 lb</p> <p>Shipping volume: 4.98 ft³</p>	

Description	Value
Product name:	TP 80-160/2 U-G-A-BUBE U-G-A-BUBE
Product Number:	96411831
EAN number:	5700390525422
Technical:	
Speed for pump data	3360 rpm
Rated flow:	150 US gpm
Rated head:	37.7 ft
Head max:	52.5 ft
Shaft seal:	BUBE
Maximum operating pressure	145 psi
Approvals on motor nameplate:	UL Recognized Component, CSA
Pump Number:	96405273
Pump version:	U
Materials:	
Pump housing:	Cast iron EN-JL1040 ASTM 25 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
Installation:	
Maximum ambient temperature:	104 °F
Maximum operating pressure	145 psi
Flange standard:	ANSI
Connect code:	G
Pipe connection:	3"
Pressure stage:	125 Lb.
Liquid:	
Liquid temperature range	5 .. 284 °F
Density:	62.4 lb/ft ³
Electrical data:	
Motor type:	Baldor, TEFC
Number of poles:	2
Rated power - P2:	2.95 HP
KVA code:	H
Main frequency:	60 Hz
Rated voltage:	1 x 115/208-230 V
Service factor:	1,15
Rated current:	29/16-14,5 A
Starting current	170/93,5-85 A
Load current:	32,8/18-16,4 A
Cos phi - power factor:	88
Rated speed:	3450 rpm
Motor efficiency at full load:	75 %
Insulation class (IEC 85):	F
Motor protection:	CONTACT
Thermal protec:	internal
Motor Number:	85700008
Others:	
Net weight:	152 lb
Gross weight:	161 lb
Shipping volume:	4.98 ft ³
Country code:	Namreg



96411831 TP 80-160/2 60 Hz



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