

Company name: Created by: Phone: Fax: Date: -

Position	Count	Description	Unit price
	-1	TP 80-40/4 U-G-A-BUBE	On
			request



Product photo could vary from the actual product

Product No.: 96411823

Single-stage centrifugal in-line single-head pump.

The in-line design with opposite suction and discharge ports enables mounting in pipework or on a concrete foundation.

The shaft seal is a corrosion-resistant maintenance-free mechanical seal.

The motor is a 1-phase AC motor.

Liquid:

Liquid temperature range: 5 .. 284 °F Density: 5 .. 284 °F 62.4 lb/ft³

Technical:

Speed for pump data: 1760 rpm
Rated flow: 119 US gpm
Rated head: 8.86 ft
Shaft seal: BUBE
Maximum operating pressure: 145 psi

Approvals on motor nameplate: UL Recognized Component, CSA

Materials:

Pump housing: Cast iron

EN-JL1040 ASTM 25 B

Impeller: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Installation:

Maximum ambient temperature: 104 °F
Maximum operating pressure: 145 psi
Flange standard: ANSI
Pipe connection: 3"
Pressure stage: 125 Lb.



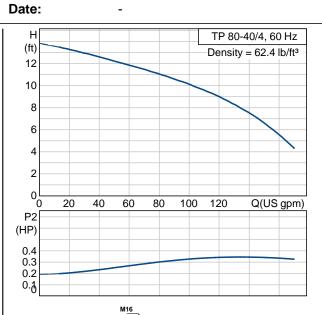
Company name: Created by: Phone: Fax: Date: -

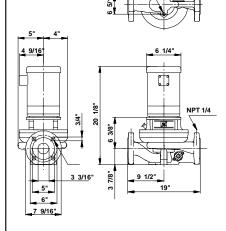
Position Count Description Electrical data: Motor type: Baldor, TEFC Number of poles: 4 Rated power - P2: 0.496 HP Main frequency: 60 Hz Rated voltage: 1 x 115/208-230 V Service factor: 1,25 Rated current: 7,4/3,9-3,7 A Starting current: 33/18,2-16,5 A Cos phi - power factor: 66 Rated speed: 1725 rpm Motor efficiency at full load: 68 %
Motor type: Number of poles: Rated power - P2: Main frequency: Rated voltage: Service factor: Rated current: Starting current: Cos phi - power factor: Motor efficiency at full load: Baldor, TEFC 4 1,25 1,496 HP Main frequency: 60 Hz 1 x 115/208-230 V 1,25 Rated current: 7,4/3,9-3,7 A 33/18,2-16,5 A Cos phi - power factor: 66 Rated speed: 1725 rpm Motor efficiency at full load: 68 %
Insulation class (IEC 85): Others: Net weight: Gross weight: 116 lb Shipping volume: 4.98 ft³



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Description	Value	
Product name:	TP 80-40/4 U-G-A-BUBE U-G-A BUBE	
Product Number:	96411823	
EAN number:	5700390525101	
E/M Tidiliber.	070000020101	
Technical:		
Speed for pump data	1760 rpm	
Rated flow:	119 US gpm	
Rated head:	8.86 ft	
Head max:	13.1 ft	
Shaft seal:	BUBE	
Maximum operating pressure	145 psi	
Approvals on motor nameplate:	UL Recognized Component, CSA	
Pump Number:	96405269	
Pump version:	U	
Materials:		
Pump housing:	Cast iron	
	EN-JL1040	
	ASTM 25 B	
Impeller:	Stainless steel	
	DIN WNr. 1.4301	
	AISI 304	
Material code:	A	
Installation:		
Maximum ambient temperature:	104 °F	
Maximum operating pressure	145 psi	
Flange standard:	ANSI	
Connect code:	G 3"	
Pipe connection:	3" 125 Lb.	
Pressure stage:	125 LD.	
Liquid:		
Liquid temperature range	5 284 °F	
Density:	62.4 lb/ft ³	
Electrical data		
Electrical data:	Delder TEEC	
Motor type:	Baldor, TEFC	
Number of poles: Rated power - P2:	4 0.496 HP	
KVA code:	J	
Main frequency:	60 Hz	
Rated voltage:	1 x 115/208-230 V	
Service factor:	1,25	
Rated current:	7,4/3,9-3,7 A	
Starting current	33/18,2-16,5 A	
Load current:	8,2/4,3-4,1 A	
Cos phi - power factor:	66	
Rated speed:	1725 rpm	
Motor efficiency at full load:	68 %	
Insulation class (IEC 85):	В	
Motor protection:	CONTACT	
Thermal protec:	internal	
Motor Number:	85701002	
Others:	407.11	
Net weight:	107 lb	
Gross weight:	116 lb	
Shipping volume:	4.98 ft ³	
Country code:	Namreg	





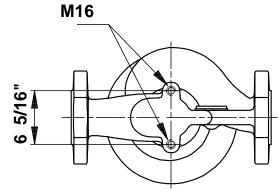


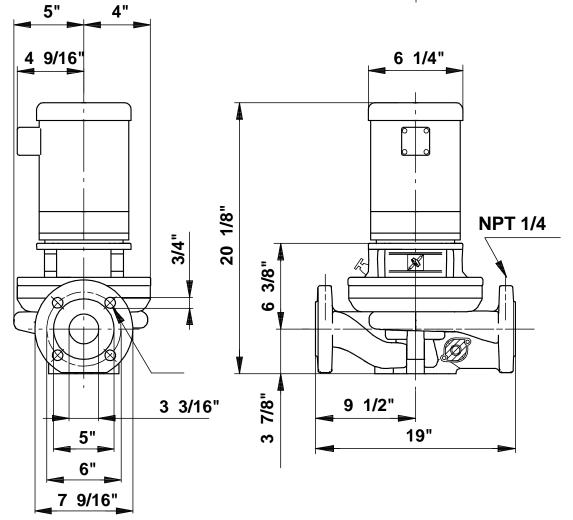
Company name: -

Created by: Phone:

Fax:

Date: 96411823 TP 80-40/4 60 Hz





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