

Company name: Created by: Phone: Fax: -

Position	Count	Description	Unit price
	-1	TP 100-40/4 U-G-A-BUBE	On
			request

Date:



Product photo could vary from the actual product

Product No.: 96411842

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: 1770 rpm
Rated flow: 181 US gpm
Rated head: 9.19 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: 4"
Pressure stage: 125 Lb.

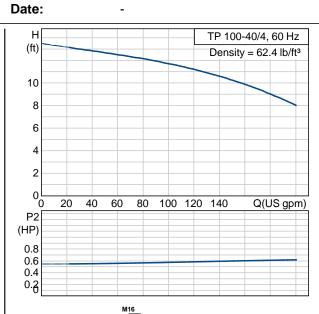


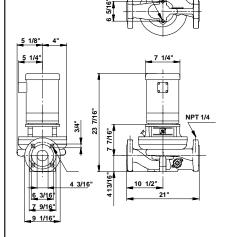
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Description	Value			
Product name:	TP 100-40/4 U-G-A-BUBE U-G-A BUBE			
Product Number:	96411842			
EAN number:	5700390525828			
Technical:				
Speed for pump data	1770 rpm			
Rated flow:	181 US gpm			
Rated head:	9.19 ft			
Head max:	13.1 ft			
Shaft seal:	BUBE			
Maximum operating pressure	145 psi			
Approvals on motor nameplate: Pump Number:	UL Recognized Component, CSA 96405277			
Pump version:	U			
Materials:				
Pump housing:	Cast iron			
	EN-JL1040			
lmn allar:	ASTM 25 B			
Impeller:	Stainless steel DIN WNr. 1.4301			
	AISI 304			
Material code:	A A A A A A A A A A A A A A A A A A A			
Material code.	A			
Installation:				
Maximum ambient temperature:	104 °F			
Maximum operating pressure	145 psi			
Flange standard:	ANSI			
Connect code:	G			
Pipe connection:	4"			
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:	4			
Rated power - P2:	1.01 HP			
KVA code:	K			
Main frequency:	60 Hz			
Rated voltage:	1 x 115/208-230 V			
Service factor:	1,15			
Rated current:	12,8/7-6,4 A			
Starting current	74/40,9-37 A			
Load current:	15/8,1-7,5 A			
Cos phi - power factor:	73			
Rated speed:	1725 rpm			
Motor efficiency at full load:	67 %			
Insulation class (IEC 85):	В			
Motor protection:	CONTACT			
Thermal protec:	internal			
Motor Number: 85701004				
Others:				
Net weight:	148 lb			
Gross weight:	157 lb			
Shipping volume:	4.98 ft ³			
Country code:	Namreg			





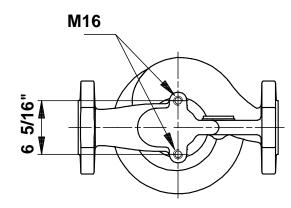


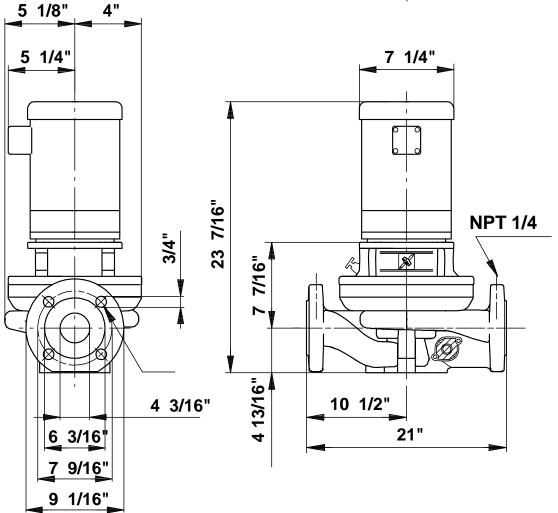
Company name: -

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Fax: Date:

96411842 TP 100-40/4 60 Hz





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