

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

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



Product photo could vary from the actual product

Product No.: 96411828

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 3-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: 163 US gpm
Rated head: 20.7 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.



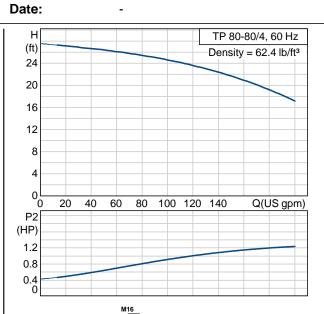
Company name: Created by: Phone: Fax: Date: -

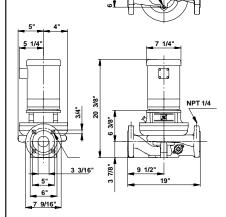
Date: -					
Position	Count	Description		Unit price	
		Electrical data: Motor type: Number of poles: Rated power - P2: Main frequency: Rated voltage: Service factor: Rated current: Starting current: Cos phi - power factor: Rated speed: Motor efficiency at full load: Insulation class (IEC 85):	Baldor, TEFC 4 1.48 HP 60 Hz 3 x 208-230/460 V 1,15 5,3-5/2,5 A 37,6-34/17 A 72 1725 rpm 78,5 % B		
		Others: Net weight: Gross weight: Shipping volume:	108 lb 117 lb 4.98 ft <sup>3</sup>		



Company name: Created by: Phone: Fax: -

Description	Value	
Product name:	TP 80-80/4 U-G-A-BUBE U-G-A BUBE	
Product Number:	96411828	
EAN number:	5700390525293	
Technical:		
Speed for pump data	1760 rpm	
Rated flow:	163 US gpm	
Rated head:	20.7 ft	
Head max:	26.2 ft	
Shaft seal:	BUBE	
Maximum operating pressure	145 psi	
Approvals on motor nameplate:	UL Recognized Component, CSA	
Pump Number:	96405271	
Pump version:	U	
Materials:		
Pump housing:	Cast iron	
	EN-JL1040	
	ASTM 25 B	
Impeller:	Stainless steel	
	DIN WNr. 1.4301	
Matarial anda	AISI 304	
Material code:	A	
Installation:	404.05	
Maximum ambient temperature:	104 °F	
Maximum operating pressure Flange standard:	145 psi ANSI	
Connect code:	G	
Pipe connection:	3"	
Pressure stage:	125 Lb.	
Liquid:		
Liquid temperature range	5 284 °F	
Density:	62.4 lb/ft <sup>3</sup>	
Electrical data:		
Motor type:	Baldor, TEFC	
Number of poles:	4	
Rated power - P2:	1.48 HP	
KVA code:	K	
Main frequency:	60 Hz	
Rated voltage:	3 x 208-230/460 V	
Service factor:	1,15	
Rated current:	5,3-5/2,5 A	
Starting current	37,6-34/17 A	
Load current:	5,7-5,4/2,7 A	
Cos phi - power factor: Rated speed:	72 1725 rpm	
Motor efficiency at full load:	78,5 %	
Insulation class (IEC 85):	В	
Motor protection:	NONE	
Motor Number:	85601005	
Others:	400 #	
Net weight:	108 lb	
Gross weight:	117 lb 4.98 ft <sup>3</sup>	
Shipping volume: Country code:	Namreg	
Country code.	Hanney	





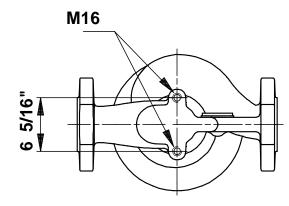


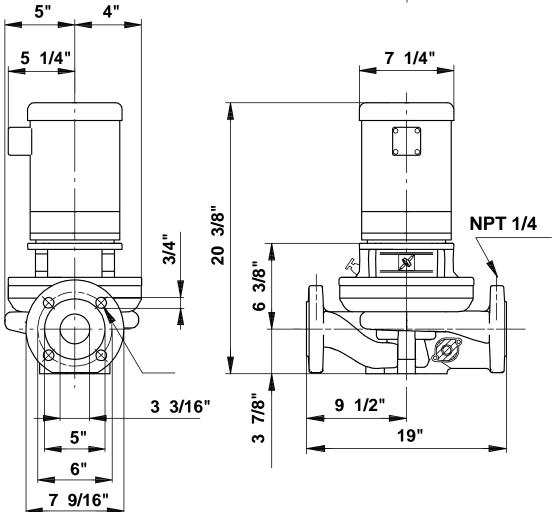
Company name: -

Created by: Phone:

Fax: Date:

## 96411828 TP 80-80/4 60 Hz





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