

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

Position	Count	Description	Unit price
	-1	TP 50-80/2 U-G-A-BUBE	On
			request



Product photo could vary from the actual product

Product No.: 96411811

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: 3480 rpm
Rated flow: 88.1 US gpm
Rated head: 21 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: USA Pipe connection: 2"

Electrical data:



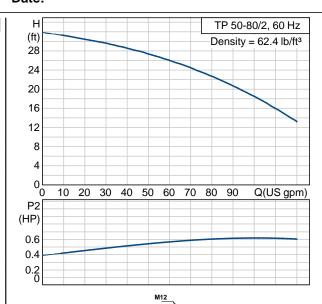
Company name: Created by: Phone: Fax: Date: -

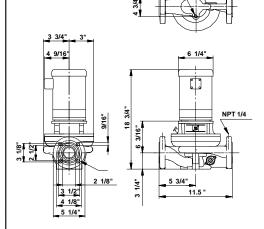
Position Count Description Baldor, TEFC
Number of poles: Rated power - P2: O.738 HP Main frequency: Rated voltage: Service factor: 1,25 Rated current: 2,7-2,6/1,3 A Starting current: 16,8-15,2/7,6 A Cos phi - power factor: 73 Rated speed: Motor efficiency at full load: Insulation class (IEC 85): Others: Net weight: Gross weight: 73. Rated power - P2: O.738 HP O.7



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

Description	Value		
Product name:	TP 50-80/2 U-G-A-BUBE U-G-A		
Floudername.	BUBE		
Product Number:	96411811		
EAN number:	5700390524661		
LAN Humber.	3700390324001		
Technical:			
Speed for pump data	3480 rpm		
Rated flow:	88.1 US gpm		
Rated how:	21 ft		
Head max:	26.2 ft		
Shaft seal:	BUBE		
Maximum operating pressure	145 psi		
Approvals on motor nameplate:	UL Recognized Component, CSA		
Pump Number:	96405263		
Pump version:	U		
Tump version.	0		
Materials:			
Pump housing:	Cast iron		
. ap nodonig.	EN-JL1040		
	ASTM 25 B		
Impeller:	Stainless steel		
impolior.	DIN WNr. 1.4301		
	AISI 304		
Material code:	A		
material educi			
Installation:			
Maximum ambient temperature:	104 °F		
Maximum operating pressure	145 psi		
Flange standard:	USA		
Connect code:	G		
Pipe connection:	2"		
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:	0.738 HP		
KVA code:	K		
Main frequency:	60 Hz		
Rated voltage:	3 x 208-230/460 V		
Service factor:	1,25		
Rated current:	2,7-2,6/1,3 A		
Starting current	16,8-15,2/7,6 A		
Load current:	3,1-3/1,5 A		
Cos phi - power factor:	73		
Rated speed:	3450 rpm		
Motor efficiency at full load:	74 %		
Insulation class (IEC 85):	В		
	NONE		
Motor protection:			
	85600003		
Motor protection: Motor Number:	85600003		
Motor protection: Motor Number: Others:			
Motor protection: Motor Number: Others: Net weight:	67.3 lb		
Motor protection: Motor Number: Others: Net weight: Gross weight:	67.3 lb 73.9 lb		
Motor protection: Motor Number: Others: Net weight:	67.3 lb		







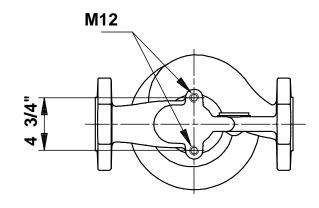
Company name: -

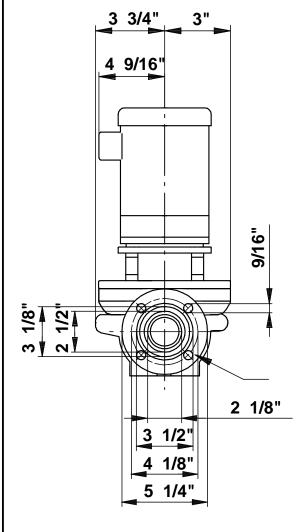
Created by: Phone:

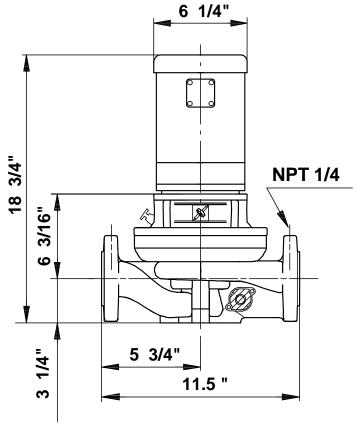
Fax:

Date:

96411811 TP 50-80/2 60 Hz







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