

## Company name: -



Created by: -Phone: -Fax: -Date: -

sition	Count	Description		Unit pri
		Number of poles:	2	
		Rated power - P2:	0.738 HP	
		Main frequency:	60 Hz	
		Rated voltage:	1 x 115/208-230 V	
		Service factor:	1,25	
		Rated current:	9,6/5-4,8 A	
		Starting current:	56/31-28 A	
		Cos phi - power factor:	74	
		Rated speed:	3450 rpm	
		Motor efficiency at full load:	66 %	
		Insulation class (IEC 85):	B	
		Others:		
		Net weight:	63.3 lb	
		Gross weight:	70.6 lb	
		Shipping volume:	1.98 ft <sup>3</sup>	
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nted fro	om Grun	dfos CAPS [2011.05.069]	GRUNDFO	<b>5 X</b> 2



GRUNE	FOS X	Company name: - Created by: - Phone: - Fax: - Date: -
Description	Value	H TP 40-80/2 B, 60 Hz
Product name:	TP 40-80/2 B U-G-Z-BUBE U-G-Z BUBE	(ft) Pumped liquid = Water
Product Number:	96411796	24 Liquid temperature = 68 °F
EAN number:	5700390524081	24 Density = 62.4 lb/ft <sup>3</sup>
The sheet set		
Technical: Speed for pump data	2510 mm	16
Actual calculated flow:	3510 rpm 57.2 US gpm	12
Resulting head of the pump:	22.8 ft	
Head max:	26.2 ft	8
Shaft seal:	BUBE	4
Maximum operating pressure	145 psi	
Approvals on motor nameplate:	UL Recognized Component, CSA	0 10 20 30 40 50 60 Q(US gpm)
Pump Number:	96405256	P2
Pump version:	U	(HP)
	-	
Materials:		0.6
Pump housing:	Bronze	0.4
	DIN WNr. 2.1093	0.2
Impeller:	Stainless steel	
	DIN WNr. 1.4301	M12
	AISI 304	m12
Material code:	Z	
Installation:		
Maximum ambient temperature:	104 °F	
Maximum operating pressure	145 psi	<del>= <sup>3"</sup> ⊳ = <sup>3"</sup> − </del>
Flange standard:	USA	4 9/16" 6 1/4"
Connect code:	G	
Pipe connection:	1 1/2"	
·		
Liquid:		
Liquid temperature range	5 284 °F	
Liquid temp:	68 °F	
Electrical data:		
Motor type:	Baldor, TEFC	
Number of poles:	2	
Rated power - P2:	0.738 HP	
KVA code:	К	3 15/16
Main frequency:	60 Hz	
Rated voltage:	1 x 115/208-230 V	
Service factor:	1,25	
Rated current:	9,6/5-4,8 A	
Starting current	56/31-28 A	
Load current:	11,4/6-5,7 A	
Cos phi - power factor:	74	
Rated speed:	3450 rpm	
Motor efficiency at full load:	66 %	
Insulation class (IEC 85):	B	
Motor protection:	CONTACT	
Thermal protec:	internal	
Motor Number:	85700003	
Others:		
Net weight:	63.3 lb	
Gross weight:	70.6 lb	
Shipping volume:	1.98 ft <sup>3</sup>	
Country code:	Namreg	
county 0000.		

