

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



Date:

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osition Count	Description		Unit	pric
	Motor type:	Baldor, TEFC		
	Number of poles:	4		
	Rated power - P2:	0.496 HP		
	Main frequency:	60 Hz		
	Rated voltage:	3 x 208-230/460 V		
	Service factor:	1,25		
	Rated current:	2,1-2/1 A		
	Starting current:	14,4-13/6,5 A		
	Cos phi - power factor:	63		
	Rated speed:	1725 rpm		
	Motor efficiency at full load:	74 %		
	Insulation class (IEC 85):	В		
	Others:			
	Net weight:	107 lb		
	Gross weight:	117 lb		
	Shipping volume:	4.98 ft ³		
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inted from Crun	dfos CAPS [2011.05.069]		GRUNDFOS'X	2

GRUND	FOS®X	Company name: - Created by: - Phone: - Fax: - Date: -
Description	Value	H TP 80-40/4 B, 60 Hz
Product name:	TP 80-40/4 B U-G-Z-BUBE U-G-Z	(ft) Pumped liquid = Water
	BUBE	12 Liquid temperature = 68 °F
Product Number:	96411826	Density – 62 4 lb/ft3
EAN number:	5700390525217	
Technical:		8
Speed for pump data	1760 rpm	
Actual calculated flow:	119 US gpm	6
Resulting head of the pump:	9 ft	4
Head max:	13.1 ft	
Shaft seal:	BUBE	2
Maximum operating pressure	145 psi	
Approvals on motor nameplate:	UL Recognized Component, CSA	0 20 40 60 80 100 120 Q(US gpm)
Pump Number:	96405270	P2
Pump version:	U	
	-	
Materials:		0.4
Pump housing:	Bronze	0.3
	DIN WNr. 2.1093	0.2
Impeller:	Stainless steel	0.8
	DIN WNr. 1.4301	 M16
	AISI 304	miu
Material code:	Z	
Installation:		
Maximum ambient temperature:	104 °F	
Maximum operating pressure	145 psi	
Flange standard:	ANSI	
Connect code:	G	
Pipe connection:	3"	
Pressure stage:	125 Lb.	
		NPT 1/4
Liquid:		
Liquid temperature range	5 284 °F	
Liquid temp:	68 °F	
Electrical data:		3 3/16" 9 1/2"
Motor type:	Baldor, TEFC	5" ~ <u>19"</u>
Number of poles:	4	6"
Rated power - P2:	0.496 HP	7 9/16"
KVA code:		
Main frequency:	60 Hz	
Rated voltage:	3 x 208-230/460 V	
Service factor:	1,25	
Rated current:	2,1-2/1 A	
Starting current	14,4-13/6,5 A	
Load current:	2,5-2,4/1,2 A	
Cos phi - power factor:	63	
Rated speed:	1725 rpm	
Motor efficiency at full load:	74 % B	
Insulation class (IEC 85):	NONE	
Motor protection: Motor Number:	85601002	
	00001002	
Others:		
Net weight:	107 lb	
Gross weight:	117 lb	
Shipping volume:	4.98 ft ³	
Country code:	Namreg	
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		GRUNDFOS

