



## Company name: Created by: Phone:

		н	NBS 040-070/5.12-4.80, 60Hz	z eta
Description	Value	[ft]	Pumped liquid = Water	[%]
General information:			Liquid temperature during operation = 68 °F	
Product name:	NBS 040-070/5.12-4.80 AASG6S2ESBQQEFY6	10 <b>-</b> 4.96 ii	Density = 62.29 lb/ft <sup>3</sup>	100
Product No.:	92560140			
EAN:	5715116268538	9 -		- 90
Price:	3713110200330	8 -		- 80
Technical:		o -		- 80
		7		70
Rated pump speed:	1155 rpm			
Rated flow:	289 US gpm	6 -		- 60
Rated head:	5.925 ft			
Actual impeller diameter:	4.96 in	5 -		- 50
Code for shaft seal:	BQQE	4		40
Curve tolerance:	2B HI 14.6:2016	+-		- 40
Pump version:	A	3 -		30
Materials:				
Pump housing:	Cast iron	2-		_ 20
Pump housing:	EN-GJL-250			
Pump housing:	ASTM A48-35	1		- 10
Impeller:	Stainless steel	0		
Impeller:	EN 1.4308	0 50	100 150 200 250 300 Q [US gpn	n]
Impeller:	AISI 304	P2 [HP]		NPS [ft
Shaft:	Stainless steel	[in ]		- <sup>III</sup>
Shaft:	EN 1.4201/1.4034	0.7 -		- 14
Shaft:	AISI 420	0.6 -		12
Internal pump house coating:	No coating	0.5		10
Material code:	S2			
Code for rubber:	E	0.4 -		- 8
Installation:	-	0.3		- 6
t max amb:	104 °F	0.2		- 4
	104 F 174.05 psi	- 0.1		2
Maximum operating pressure:	ANSI	0.0		0
Type of connection: Size of inlet connection:	DN 125	0.0 -	· · · · · · · · ·	0
			T	
Size of outlet connection:	DN 100	15.20 1		Ē
Pressure rating for connection:	Class 125			- -
Mounting options design code:	В			E
Support block (Yes/No):	Y			0.71
Connect code:	G	3.74 9.57		22 a
Liquid:		4.92		
Pumped liquid:	Water		14.30	ᆋ
Liquid temperature range:	-13 248 °F			
Selected liquid temperature:	68 °F			
Density:	62.29 lb/ft <sup>3</sup>			
Electrical data:				
Motor standard:	NEMA			
IE efficiency class:	IE3 / NEMA Premium			
Rated power - P2:	1 HP			
Main frequency:	60 Hz			
Rated voltage:	3 x 230/460 V			
Rated current:	3.6-1.8 A			
Rated speed:	1155 rpm			
Number of poles:	6			
Enclosure class (IEC 34-5):	TEFC			
Mounting designation (IEC 34-7, Code I):	NEMA type C / foot			
Others:				
DOE Pump Energy Index CL:	0.00			
Net weight:	271 lb			
Gross weight:	273 lb			
	• ···			

Printed from Grundfos Product Center [2021.37.007]



Company name: Created by: Phone:

Date:

12/22/2021

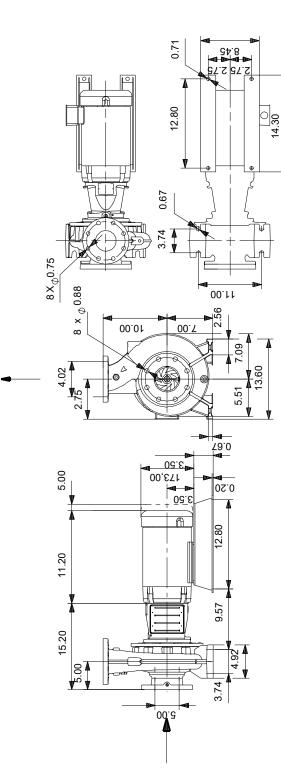
Description Country of origin: Value US



Company name: Created by: Phone:

12/22/2021

## 92560140 NBS 040-070/5.12-4.80 AASG6S2ESBQQEFY6 60 Hz



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