



## Company name: Created by: Phone:

		нг	NBS 015-070/5.59, 60Hz	eta
Description	Value	[ft]	Pumped liquid = Water	[%]
General information:			Liquid temperature during operation = 68 °F	1
Product name:	NBS 015-070/5.59 AASG6S2ESBQQEMX2	5.59 ir	Density = 62.29 lb/ft <sup>3</sup>	
Product No.:	On request	140 - 5.59 Ir		
EAN:	On request			
Price:		120 -		_
Technical:				
Rated pump speed:	3500 rpm	100 -		100
Rated flow:	231 US gpm			
Rated head:	110.9 ft			
Actual impeller diameter:	5.59 in	80 -		- 80
Code for shaft seal:	BQQE			
Curve tolerance:	2B HI 14.6:2016	60 -		- 60
Pump version:	A			1
Materials:		40 -		- 40
Pump housing:	Cast iron	—   /		1
Pump housing:	EN-GJL-250	20		_ 20
Pump housing:	ASTM A48-35			
Impeller:	Stainless steel	/		
Impeller:	EN 1.4308		0 100 150 200 250 Q [US gpm]	<b>-</b> 0
Impeller:	AISI 304	P2 [HP]		NPS
Shaft:	Stainless steel	10 <b>-</b>		_ 50
Shaft:	EN 1.4201/1.4034			
Shaft:	AISI 420	8 -		- 40
Internal pump house coating:	No coating			1
Material code:	S2	6 -		- 30
Code for rubber:	E			
Installation:		4		- 20
t max amb:	104 °F	2_		_ 10
Maximum operating pressure:	174.05 psi			
Type of connection:	ANSI	0		0
Size of inlet connection:	DN 65			
Size of outlet connection:	DN 40		<b>+</b>	(of
Pressure rating for connection:	Class 125	14.60		6
Mounting options design code:	С			् (भ
Support block (Yes/No):	Y	── ─► ¦₩₩₩₩₽		(£ +
Connect code:	G	8 3.13 11.20		St -
Liquid:				
Pumped liquid:	Water		16.70 p	6
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:	10 HP			
Main frequency:	60 Hz			
Rated voltage:	3 x 230/460 V			
Rated current:	23.6-11.8 A			
Rated speed:	3500 rpm			
Number of poles:	2			
Enclosure class (IEC 34-5):	TEFC			
Mounting designation (IEC 34-7, Code I):	NEMA type C / foot			
Others:				
DOE Pump Energy Index CL:	0.90			
Net weight:	305 lb			
Gross weight:	307 lb			
Shipping volume:	5.86 ft <sup>3</sup>			

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Date:

12/18/2021

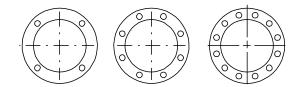
Description Country of origin: Value US

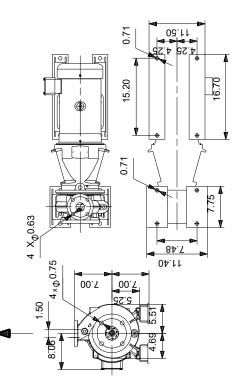


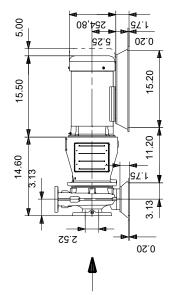
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## On request NBS 015-070/5.59 AASG6S2ESBQQEMX2 60 Hz







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