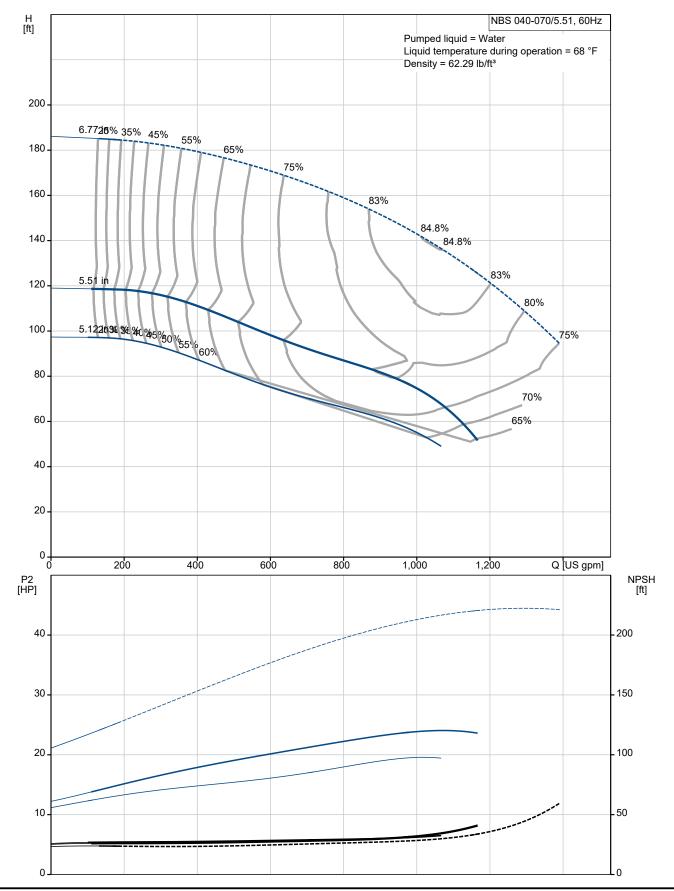




Date:

12/22/2021

92560322 NBS 040-070/5.51 AASG6S2ESBQQEPX2 60 Hz





		H	NBS 040-070/5.51, 60Hz
Description	Value	[ft]	Pumped liquid = Water
General information:			Liquid temperature during operation = 68 °F
Product name:	NBS 040-070/5.51 AASG6S2ESBQQEPX2	200 -	Density = 62.29 lb/ft ³
Product No.:	92560322	180	\$5%55% 65%
EAN:	5715116271958		75%
Price:		160 -	83%
Fechnical:			84.8% 84.8%
Rated pump speed:	3515 rpm	140 -	84.8%
Rated flow:	904 US gpm	120 5.51 in	83%
Rated head:	81.2 ft	120 -	80%
Actual impeller diameter:	5.51 in	100 - 5.12 68	16 /6 / 75%
Code for shaft seal:	BQQE		18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18
Curve tolerance:	2B HI 14.6:2016	80	
Pump version:	A		70%
Materials:	~	60 -	65%
	Castiron		
Pump housing:	Cast iron	40 _	
Pump housing:	EN-GJL-250	20 -	
Pump housing:	ASTM A48-35	20	
mpeller:	Stainless steel	0	
mpeller:	EN 1.4308	0 200	400 600 800 1,000 Q [US gpm]
mpeller:	AISI 304	P2 [HP]	
Shaft:	Stainless steel	40	
Shaft:	EN 1.4201/1.4034	40 -	
Shaft:	AISI 420		
nternal pump house coating:	No coating	30 -	
Material code:	S2		
Code for rubber:	E	20 -	
nstallation:			
max amb:	104 °F	10-	
Maximum operating pressure:	174.05 psi	_	
Type of connection:	ANSI		
Size of inlet connection:	DN 125		
Size of outlet connection:	DN 125		4
		16.40	1.70 5.00 4.02 8 Xq0.75
Pressure rating for connection:	Class 125		
Mounting options design code:	C		
Support block (Yes/No):	Y		
Connect code:	G	8 3.63 9 10.20	
Liquid:			
Pumped liquid:	Water		
_iquid temperature range:	-13 248 °F		
Selected liquid temperature:	68 °F		
Density:	62.29 lb/ft ³		
Electrical data:			
Notor standard:	NEMA		
E efficiency class:	IE3 / NEMA Premium		
Rated power - P2:	25 HP		
Main frequency:	60 Hz		
Rated voltage:	3 x 230/460 V		
Rated current:	58-29 A		
Rated speed:	3515 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:	0.93		
Net weight:	633 lb		
Gross weight:	635 lb		
Shipping volume:	11.5 ft ³		

Printed from Grundfos Product Center [2021.37.007]



Date:

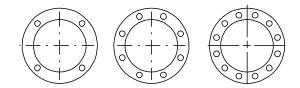
12/22/2021

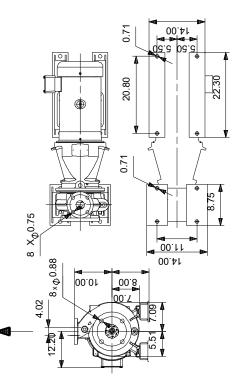
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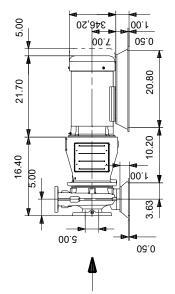


12/22/2021

92560322 NBS 040-070/5.51 AASG6S2ESBQQEPX2 60 Hz







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