



## Company name: Created by: Phone:

		Date:	12/26/2021
Description	Value	H [ft]	NBS 050-135/9.49, 60Hz
General information:			Pumped liquid = Water Liquid temperature during operation = 68 °F
Product name:	NBS 050-135/9.49 AASG6S2ESBQQEQX4	200 - 12 0	Density = 62.29 lb/ft <sup>3</sup>
Product No.:	92559920		<b>10%</b> 0%60% 70%
EAN:	5715116264035	180 -	83%
Price:	0710110204000	160 -	84.7%
Technical:		100-	83%
	1775 rpm	140	4 03%
Rated pump speed: Rated flow:	•		80%
	957 US gpm	120 -	0070
Rated head:	83.78 ft	100 9.49	
Actual impeller diameter:	9.49 in	100 -	
Code for shaft seal:	BQQE	8.86	3 in 75%
Curve tolerance:	2B HI 14.6:2016	80 -	70%
Pump version:	A	60 -	
Materials:			
Pump housing:	Cast iron	40 -	
Pump housing:	EN-GJL-250		
Pump housing:	ASTM A48-35	20 -	
Impeller:	Stainless steel	0	
Impeller:	EN 1.4308	0	500 1,000 Q [US gpm]
Impeller:	AISI 304	P2 [HP]	NPSH [ft]
Shaft:	Stainless steel		[tī]
Shaft:	EN 1.4201/1.4034	60 -	- 60
Shaft:	AISI 420		
Internal pump house coating:	No coating	50 -	50
Material code:	S2	40 -	
Code for rubber:	E	30 -	- 30
Installation:	E	30-	-30
	404 %	20 -	20
t max amb:	104 °F	- 10-	-10
Maximum operating pressure:	174.05 psi		
Type of connection:	ANSI	0	0
Size of inlet connection:	DN 150		
Size of outlet connection:	DN 125	20.90	
Pressure rating for connection:	Class 125	<del>-5 19</del>	
Mounting options design code:	В		
Support block (Yes/No):	Y		
Connect code:	G	4.72 15.40	
Liquid:		6.30	
Pumped liquid:	Water		
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:	30 HP		
Main frequency:	60 Hz		
Rated voltage:	3 x 230/460 V		
Rated current:	76-38 A		
Rated speed:	1775 rpm		
Number of poles:	4		
Enclosure class (IEC 34-5):	TEFC		
Mounting designation (IEC 34-7, Code I):	NEMA type C / foot		
Others:	0.04		
DOE Pump Energy Index CL:	0.94		
Net weight:	837 lb		
Gross weight:	840 lb		
Shipping volume:	20 ft <sup>3</sup>		



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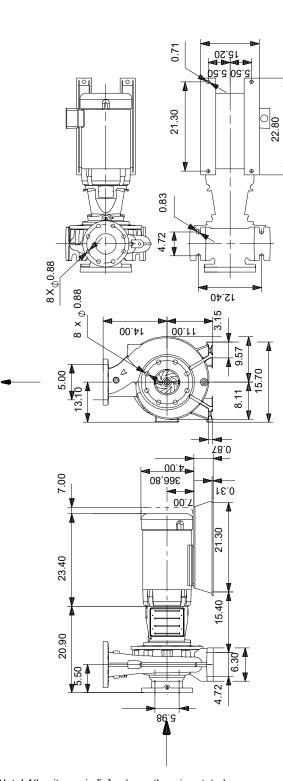
Description Country of origin: Value US



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## 92559920 NBS 050-135/9.49 AASG6S2ESBQQEQX4 60 Hz



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