



Company name: Created by: Phone:

		Date:	12/26/2021
Description	Value	H [ft]	NBS 050-150/16.14, 60Hz
General information:			Pumped liquid = Water Liquid temperature during operation = 68 °F
Product name:	NBS 050-150/16.14 AASG6S5ESBQQETY6	140 - 1 130 -	Density = 62.29 lb/ft ³
Product No.:	92560228		80%82%
EAN:	5715116270289	120 -	83.8%
Price:		110 -	83.8%
Technical:		100 -	82%
Rated pump speed:	1185 rpm	90 - 1	32°B and BF 362 36 '40%/75%
Rated flow:	1440 US gpm		1.13%
Rated head:	109.3 ft	80 -	
Actual impeller diameter:	16.1 in	70 -	
Code for shaft seal:	BQQE	60 -	
Curve tolerance:	2B HI 14.6:2016	50 -	
Pump version:	A		
Materials:		40 -	
Pump housing:	Cast iron	30 -	
Pump housing:	EN-GJL-250	20 -	
Pump housing:	ASTM A48-35	10 -	
Impeller:	Stainless steel		
Impeller:	EN 1.4308	0 	500 1,000 1,500 Q [US gpm]
Impeller:	AISI 304	P2 [HP]	NPSH
Shaft:	Stainless steel	[HP] 50 -	[ft]
Shaft:	EN 1.4462	50 -	- 30
Shaft:	SAF 2205	40 -	-40
Internal pump house coating:	No coating		
Material code:	S5	30 -	- 30
Code for rubber:	E		
Installation:	L	20-	-20
t max amb:	104 °F		
Maximum operating pressure:	174.05 psi	- 10-	10
Type of connection:	ANSI	0	
Size of inlet connection:	DN 150		
Size of outlet connection:	DN 130		
Pressure rating for connection:	Class 125	23.00	
Mounting options design code:	B		
Support block (Yes/No):	Y		
Connect code:	G		
Liquid:	0	5.91	
Pumped liquid:	Water		
Liquid temperature range:	-13 248 °F		 ₽
Selected liquid temperature:	68 °F		
Density:	62.29 lb/ft ³		
Electrical data:			
Motor standard:	NEMA		
IE efficiency class:	IE3 / NEMA Premium		
Rated power - P2:	60 HP		
Main frequency:	60 Hz		
Rated voltage:	3 x 230/460 V		
Rated current:	138-69 A		
Rated speed:	136-69 A 1185 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:	1750 lb		
Gross weight:	1750 lb		
Shipping volume:	35.5 ft ³		

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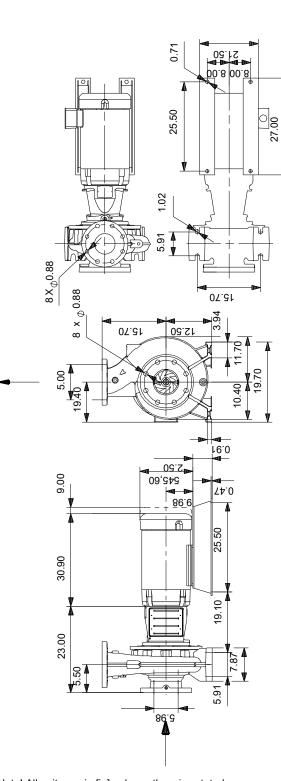
Description Country of origin: Value US



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