



Company name: Created by: Phone:

		Date:	12/18/2021				
Description	Value	H [ft]				5-090/7.80, 6	60Hz
General information:				ed liquid =		peration = 68	8°F
Product name:	NBS 015-090/7.80 AASG6S2ESBQQEOX2		Densi	ty = 62.29			
Product No.:	92559382	7.8 in					
EAN:	5715116253299	250 -					
Price:							
Technical:							
Rated pump speed:	3510 rpm	200 -					
Rated flow:	201 US gpm						
Rated head:	211.3 ft						\
Actual impeller diameter:	7.8 in	150 -				\frown	
Code for shaft seal:	BQQE						`
Curve tolerance:	2B HI 14.6:2016	100 -					
Pump version:	A	100 -					
Materials:							
Pump housing:	Cast iron	50					
Pump housing:	EN-GJL-250						
Pump housing:	ASTM A48-35	/					
Impeller:	Stainless steel	o /	_				
Impeller:	EN 1.4308	0	50 100) 15	50 2	00 Q [US	gpm]
Impeller:	AISI 304	P2 [HP]					
Shaft:	Stainless steel	20					
Shaft:	EN 1.4201/1.4034						1
Shaft:	AISI 420	15					
Internal pump house coating:	No coating						
Material code:	S2	10 -					
Code for rubber:	E						
Installation:		5					
t max amb:	104 °F	-					
Maximum operating pressure:	174.05 psi ANSI						
Type of connection:							
Size of inlet connection: Size of outlet connection:	DN 65 DN 40						
Pressure rating for connection:	Class 125	17.10	20.00 5.00		4 X@0.63		
Mounting options design code:	Class 125		_				
Support block (Yes/No):	Y		327.20				0.71
Connect code:	G	8 3.63 9 12.60	18.50	571 622			
Liquid:	5	0 3.63 0 12.60	18.50			~•	<u></u>
Pumped liquid:	Water				8.75	20.00	ᆋ
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:	20 HP						
Main frequency:	60 Hz						
Rated voltage:	3 x 230/460 V						
Rated current:	46-23 A						
Rated speed:	3510 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:	0.88						
Net weight:	480 lb						
Gross weight: Shipping volume:	483 lb 9.46 ft ³						

Printed from Grundfos Product Center [2021.37.007]

eta [%]

100

80

- 60

40

- 20

0

150

100

- 50

Lo

NPSH [ft]



Company name: Created by: Phone:

Date:

12/18/2021

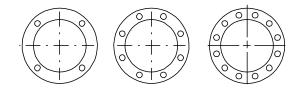
Description Country of origin: Value US

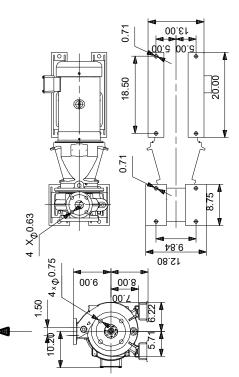


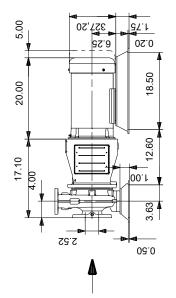
Company name: Created by: Phone:

12/18/2021

92559382 NBS 015-090/7.80 AASG6S2ESBQQEOX2 60 Hz







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