



Company name: Created by: Phone:

		н	NBS 025-095/7.80, 60Hz	eta
Description	Value	[ft]	Pumped liquid = Water	[%]
General information:			Liquid temperature during operation = 68 °F	
Product name:	NBS 025-095/7.80 AASG6S2ESBQQESX2		Density = 62.29 lb/ft ³	
Product No.:	92560297	7.8 ir	n	
EAN:	5715116271453	250 -		- 100
Price:				
Technical:				
Rated pump speed:	3525 rpm	200 -		- 80
Rated flow:	584 US gpm			
Rated head:	221.3 ft			
Actual impeller diameter:	7.8 in	150 -		- 60
Code for shaft seal:	BQQE			
Curve tolerance:	2B HI 14.6:2016			
Pump version:	A	100 -		- 40
Materials:		— /		
Pump housing:	Cast iron	— [/		
Pump housing:	EN-GJL-250	50 -		- 20
Pump housing:	ASTM A48-35	/		
Impeller:	Stainless steel	/ _		
Impeller:	EN 1.4308	0 / 10	0 200 300 400 500 600 Q [US gpm]	_ 0
Impeller:	AISI 304	P2 [HP]		NPSH
Shaft:	Stainless steel			[ft]
Shaft:	EN 1.4201/1.4034	50 -		- 250
Shaft:	AISI 420	40 -		- 200
Internal pump house coating:	No coating			- 200
Material code:	S2	30 -		- 150
Code for rubber:	E			
Installation:	E	20-		_ 100
t max amb:	104 °F			
	174.05 psi	- 10 -		- 50
Maximum operating pressure: Type of connection:	ANSI			_0
Size of inlet connection:	DN 80			-0
Size of outlet connection:	DN 65		•	(to
	Class 125	16.80	25.30 5.00 2.52 4 Xg0.75	$\left(\left(\cdot + \cdot \right) \right)$
Pressure rating for connection:	Class 125			
Mounting options design code:				$\left(\begin{array}{c} \left(\begin{array}{c} \left(\left(\begin{array}{c} \left(\left(\begin{array}{c} \left(\left(\begin{array}{c} \left(\left(\left(\left(\begin{array}{c} \left($
Support block (Yes/No): Connect code:	Y G			0 to
Liquid:	6	3 <u>4.50</u> <u>11.10</u>		0000
-	Weter		10.50 23.50	
Pumped liquid:	Water			৾৾৽৽৾
Liquid temperature range:	-13 248 °F			
Selected liquid temperature:	68 °F			
Density:	62.29 lb/ft ³			
Electrical data:				
Motor standard:				
IE efficiency class:	IE3 / NEMA Premium			
Rated power - P2:	50 HP			
Main frequency:	60 Hz			
Rated voltage:	3 x 230/460 V			
Rated current:	112-56 A			
Rated speed:	3525 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:	0.92			
Net weight:	863 lb			
Gross weight:	865 lb			
Shipping volume:	15.2 ft ³			

Printed from Grundfos Product Center [2021.37.007]



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Date:

12/18/2021

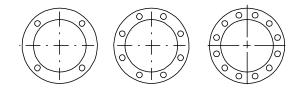
Description Country of origin: Value US

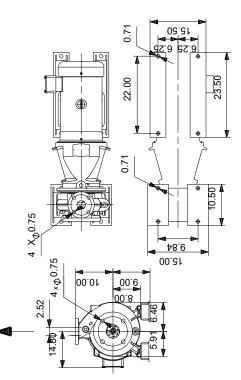


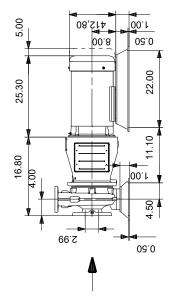
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92560297 NBS 025-095/7.80 AASG6S2ESBQQESX2 60 Hz







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