

**Date:** 12/22/2021

Count | Description

NBS 030-095/7.52



Product photo could vary from the actual product

Product No.: 92559662

The pumps are non-self-priming, single-stage, centrifugal volute pumps with axial inlet port, radial outlet port and horizontal shaft.

The pump has a back pull-out design enabling removal of the motor, motor stool, cover and impeller without disturbing the pump housing or pipework.

All pumps are according to ISO 5199 standards, adjusted for American dimensions on pump and its flanges.

Inlet and outlet flanges are according to ASME 16.1/16.42. Dimensions and rated performance are according to 175/363 PSI (12/25 bar).

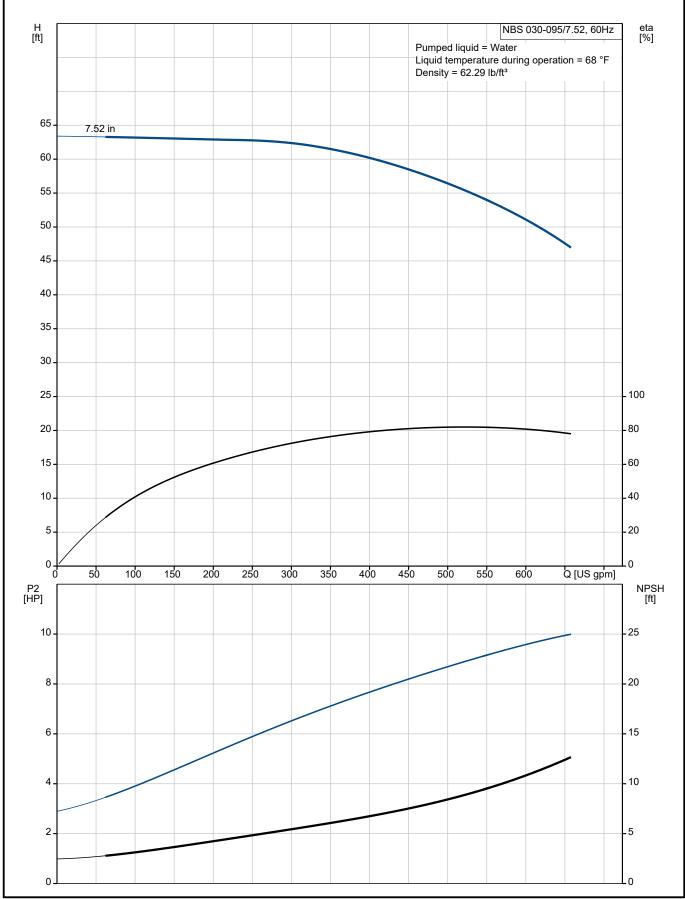
The mechanical shaft seal has dimensions according to EN 12756.

Motors are with main dimensions to NEMA standards. The pumps can be equipped with an MLE motor with integrated frequency converter or connected to a Grundfos CUE external frequency converter.



**Date:** 12/22/2021

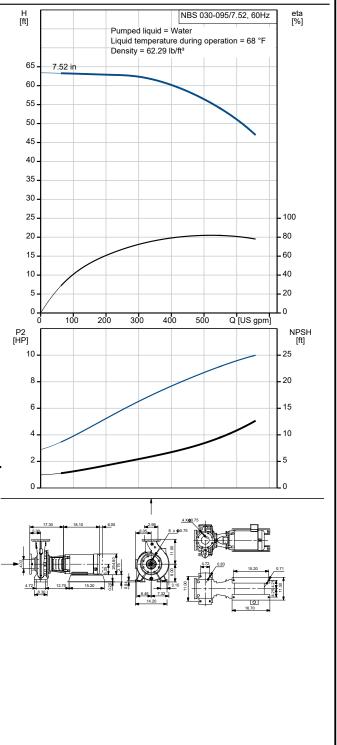
## 92559662 NBS 030-095/7.52 AASG6S2ESBQQEMX4 60 Hz





**Date:** 12/22/2021

Description         Value           General information:         NBS 030-095/7.52 AASG6S2ESBQGEMX4           Product No.:         92559662           EAN:         5715116258584           Price:         Technical:           Rated pump speed:         1770 rpm           Rated pump speed:         1770 rpm           Rated head:         55.35 ft           Actual impeller diameter:         7.52 in           Code for shaft seal:         BQQE           Curve tolerance:         2B HI 14.6:2016           Pump version:         A           Materials:         Wall of the control of		
Product No.: 92559662 EAN: 9715116258584 Price: Trechnical: 1770 rpm Rated flow: 518 US gpm Rated head: 55.35 ft Actual impeller diameter: 7.52 in Code for shaft seal: BQQE Curve tolerance: 2B HI 14.6:2016 Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: AIS08 Impeller: AIS08 Impeller: AIS1 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: Type of connection: DN 100 Size of outlet connection: DN 80 Pressure rating for conn		Value
Product No.: 92559662 EAN: 5715116258584  Price: Technical: Rated pump speed: 1770 rpm Rated flow: 518 US gpm Rated flow: 518 US gpm Rated head: 55.35 ft Actual impeller diameter: 7.52 in Code for shaft seal: BQQE Curve tolerance: 2B HI 14.6:2016 Pump version: A Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: I max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): NEMA type C / foot Code I) ONE Weight: 449 lb Gross weight: 451 lb		
EAN: 5715116258584  Price: Technical: Rated pump speed: 1770 rpm Rated flow: 518 US gpm Rated head: 55.35 ft Actual impeller diameter: 7.52 in Code for shaft seal: BQQE Curve tolerance: 2B HI 14.6:2016 Pump version: A  Materials: Very pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Pump housing: ASTM A48-35 Pump housing: EN 1.4308 Impeller: Stainless steel Impeller: AISI 304 Shaft: Stainless steel Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: It max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Very Shaft Selected liquid temperature: 68 °F Density: 62.29 lib/ft³ Electrical data: Motor standard: NEMA It efficiency class: IE3 / NEMA Premium Rated opwer - P2: 10 HP Main frequency: 60 Hz Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): NEMA type C / foot Code ly: Others: Code Pump Energy Index CL: NeMA type C / foot Code Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	Product name:	
Price:   Technical:   Rated pump speed:   1770 rpm   Rated flow:   518 US gpm   Rated flow:   518 US gpm   Rated flow:   55.35 ft   Actual impeller diameter:   7.52 in   Code for shaft seal:   BQQE   Curve tolerance:   2B HI 14.6:2016   Pump version:   A   Materials:   Pump housing:   Cast iron   Pump housing:   EN-GJL-250   Pump housing:   ASTM A48-35   Impeller:   Stainless steel   Impeller:   EN 1.4308   Impeller:   EN 1.4308   Impeller:   AISI 304   Shaft:   Stainless steel   Shaft:   Stainless steel   Shaft:   Stainless steel   Shaft:   AISI 420   Internal pump house coating:   No coating   Material code:   S2   Code for rubber:   E   Installation:   Imax amb:   104 °F   Installation:   If ye of connection:   ANSI   Size of inlet connection:   DN 100   Size of outlet connection:   DN 100   Size of outlet connection:   DN 80   Pressure rating for connection:   Class 125   Mounting options design code:   B   Support block (Yes/No):   Y   Connect code:   G   Cliquid:   Pumped liquid:   Water   Liquid temperature range:   -13 248 °F   Selected liquid temperature:   68 °F   Electrical data:   Motor standard:   NEMA   IE efficiency class:   IE3 / NEMA   Premium   Rated power - P2:   10 HP   Main frequency:   60 Hz   Rated voltage:   3 x 230/460 V   Rated voltage:   3 x 230/460 V   Rated current:   24-12 A   Rated speed:   1770 rpm   Number of poles:   4 Enclosure class (IEC 34-5):   MEMA   EFC   Context code:   COP   Pump Energy Index CL:   NeMA   December Cops	Product No.:	92559662
Technical:           Rated pump speed:         1770 rpm           Rated flow:         518 US gpm           Rated head:         55.35 ft           Actual impeller diameter:         7.52 in           Code for shaft seal:         BQQE           Curve tolerance:         28 HI 14.6:2016           Pump version:         A           Materials:         Will pump for the following following for the following	EAN:	5715116258584
Rated pump speed: 1770 rpm Rated flow: 518 US gpm Rated head: 55.35 ft Actual impeller diameter: 7.52 in Code for shaft seal: BQQE Curve tolerance: 2B HI 14.6:2016 Pump version: A  Materials: Pump housing: EN-GJL-250 Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: t max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I): ONE Wet weight: 449 lb Gross weight: 451 lb	Price:	
Rated flow:         518 US gpm           Rated head:         55.35 ft           Actual impeller diameter:         7.52 in           Code for shaft seal:         BQQE           Curve tolerance:         2B HI 14.6:2016           Pump version:         A           Materials:         ***           Pump housing:         Cast iron           Pump housing:         ASTM A48-35           Impeller:         Stainless steel           Impeller:         EN 1.4308           Impeller:         EN 1.4308           Impeller:         EN 1.4308           Impeller:         AISI 304           Shaft:         Stainless steel           Shaft:         Stainless steel           Shaft:         AISI 420           Internal pump house coating:         No coating           Material code:         S2           Code for rubber:         E           Installation:         t           t max amb:         104 °F           Maximum operating pressure:         174.05 psi           Type of connection:         ANSI           Size of inlet connection:         DN 100           Size of outlet connection:         DN 80           Pressure rating for	Technical:	
Rated head: 55.35 ft Actual impeller diameter: 7.52 in Code for shaft seal: BQQE Curve tolerance: 2B HI 14.6:2016 Pump version: A  Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Impeller: AISI 304 Shaft: AISI 304 Shaft: AISI 304 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: I max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I): Others:  DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	Rated pump speed:	1770 rpm
Actual impeller diameter: 7.52 in  Code for shaft seal: BQQE  Curve tolerance: 2B HI 14.6:2016  Pump version: A  Materials:  Pump housing: Cast iron  Pump housing: EN-GJL-250  Pump housing: ASTM A48-35  Impeller: Stainless steel  Impeller: AISI 304  Shaft: Stainless steel  Shaft: Stainless steel  Shaft: AISI 420  Internal pump house coating: No coating  Material code: S2  Code for rubber: E  Installation:  I max amb: 104 °F  Maximum operating pressure: 174.05 psi  Type of connection: DN 100  Size of inlet connection: DN 80  Pressure rating for connection: Class 125  Mounting options design code: B  Support block (Yes/No): Y  Connect code: G  Liquid:  Pumped liquid: Water  Liquid temperature range: -13 248 °F  Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  IE efficiency class: IE3 / NEMA Premium  Rated power - P2: 10 HP  Main frequency: 60 Hz  Rated voltage: 3 x 230/460 V  Rated current: 24-12 A  Rated speed: 1770 rpm  Number of poles: 4  Enclosure class (IEC 34-5): TEFC  Mounting designation (IEC 34-7, Code l):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb		518 US gpm
Code for shaft seal: Curve tolerance: 2B HI 14.6:2016  Pump version: A  Materials: Pump housing: Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Impeller: EN 1.4308 Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Shaft: Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: It max amb: I 104 °F Maximum operating pressure: I74.05 psi Type of connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: Main frequency: 60 Hz Rated oper - P2: Mounting designation (IEC 34-7, Rated speed: 1770 rpm Number of poles: Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I): Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 Ib Gross weight:		55.35 ft
Curve tolerance:         2B HI 14.6:2016           Pump version:         A           Materials:         Cast iron           Pump housing:         EN-GJL-250           Pump housing:         ASTM A48-35           Impeller:         Stainless steel           Impeller:         AISI 304           Shaft:         Stainless steel           Shaft:         Stainless steel           Shaft:         EN 1.4201/1.4034           Shaft:         AISI 420           Internal pump house coating:         No coating           Material code:         S2           Code for rubber:         E           Installation:         Internal pump house coating:           I max amb:         104 °F           Maximum operating pressure:         174.05 psi           Type of connection:         ANSI           Size of inlet connection:         DN 100           Size of outlet connection:         DN 80           Pressure rating for connection:         Class 125           Mounting options design code:         B           Support block (Yes/No):         Y           Connect code:         G           Liquid:         Water           Liquid temperature range:         -13 .	Actual impeller diameter:	7.52 in
Pump version:  Materials:  Pump housing: Pump house: Pump housing: Pump house house housing: Pump house house housing: Pump house ho		
Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: It max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code l): Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb		
Pump housing: EN-GJL-250 Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation:  I max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code 1): Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	•	A
Pump housing: EN-GJL-250 Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: EN 1.4201/1.4034 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: I max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code 1): Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb		
Pump housing: ASTM A48-35 Impeller: Stainless steel Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: Stainless steel Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: The max amb: Size of inlet connection: DN 100 Size of outlet connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): NEMA type C / foot Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb		0.001011
Impeller: Stainless steel Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: EN 1.4201/1.4034 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation:  t max amb: 104 °F  Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	_	
Impeller: EN 1.4308 Impeller: AISI 304 Shaft: Stainless steel Shaft: EN 1.4201/1.4034 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation:  I max amb: 104 °F  Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	_	
Impeller: AISI 304 Shaft: Stainless steel Shaft: EN 1.4201/1.4034 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation: I max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I): Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	•	
Shaft: Stainless steel Shaft: EN 1.4201/1.4034 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation:  t max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	•	
Shaft: EN 1.4201/1.4034 Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation:  t max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: ANSI Size of inlet connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	•	
Shaft: AISI 420 Internal pump house coating: No coating Material code: S2 Code for rubber: E Installation:  t max amb: 104 °F Maximum operating pressure: 174.05 psi Type of connection: DN 100 Size of inlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb		
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Material code: Code for rubber: Installation: t max amb: Maximum operating pressure: Type of connection: Size of inlet connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: IE efficiency class: Rated power - P2: Main frequency: Rated voltage: Rated voltage: Rated speed: 1770 rpm Number of poles: Enclosure class (IEC 34-5): MEMA type C / foot Cothers: DOE Pump Energy Index CL: 0.92 Net weight: 451 lb  Gross weight: 451 lb		
Code for rubber:  Installation:  t max amb:  Maximum operating pressure:  Type of connection:  Size of inlet connection:  DN 100  Size of outlet connection:  Pressure rating for connection:  Mounting options design code:  Support block (Yes/No):  Connect code:  G  Liquid:  Pumped liquid:  Water  Liquid temperature range:  -13 248 °F  Selected liquid temperature:  68 °F  Density:  Electrical data:  Motor standard:  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated speed:  1770 rpm  Number of poles:  4  Enclosure class (IEC 34-5):  MeMA type C / foot  Others:  DOE Pump Energy Index CL:  0.92  Net weight:  449 Ib  Gross weight:  451 Ib	-	
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t max amb:  Maximum operating pressure:  Type of connection:  Size of inlet connection:  DN 100  Size of outlet connection:  DN 80  Pressure rating for connection:  Class 125  Mounting options design code:  B Support block (Yes/No):  Connect code:  G Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  68 °F  Density:  Electrical data:  Motor standard:  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated speed:  1770 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  On 100  ON 100  ANSI  174.05 psi  ANSI  ANSI  174.05 psi  ANSI  BNB  60  60  62  64  FEC  And  FEC  NEMA type C / foot  Others:  DOE Pump Energy Index CL:  0.92  Net weight:  449 lb  Gross weight:  451 lb		<u> </u>
Maximum operating pressure: 174.05 psi Type of connection: ANSI Size of inlet connection: DN 100 Size of outlet connection: DN 80 Pressure rating for connection: Class 125 Mounting options design code: B Support block (Yes/No): Y Connect code: G Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I): Others:  DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb		104 °E
Type of connection:  Size of inlet connection:  DN 100  Size of outlet connection:  DN 80  Pressure rating for connection:  Mounting options design code:  Support block (Yes/No):  Connect code:  G  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  Density:  Electrical data:  Motor standard:  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated speed:  Nema  Rated speed:  1770 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mema  TEFC  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  Nema  Na NS  Na  Water  Las 125  Water  Class 125  Net Water  Water  Las 125  Net Water  Las 125  Nema  Nema  Nema  124 Nema  125 Nema  125 Nema  126 Nema  127 Nema  128 Nema  129 C / foot  129 Nema  129 C / foot  120 C / foot  121 C / foot  121 C / foot  122 C / foot  123 C / foot  124 C / foot  125 C / foot  126 C / foot  127 C / foot  127 C / foot  128 C / foot  129 C / foot  129 C / foot  120 C / foot		<u> </u>
Size of inlet connection:  Size of outlet connection:  DN 80  Pressure rating for connection:  Class 125  Mounting options design code:  Support block (Yes/No):  Connect code:  G  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  68 °F  Density:  Electrical data:  Motor standard:  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated speed:  Nema  Nema  170 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mema type C / foot  Others:  DOE Pump Energy Index CL:  One support of poles  Guass 125  Does 125  D		•
Size of outlet connection: Pressure rating for connection: Class 125  Mounting options design code: Support block (Yes/No): Connect code: G Liquid: Pumped liquid: Uquid temperature range: Class 125  Water  Liquid temperature range: Liquid temperature range: Class °F  Selected liquid temperature: Class °F  Density: Class °F  Selected liquid temperature: Class °F  Density:	• •	
Pressure rating for connection:  Mounting options design code:  Support block (Yes/No):  Connect code:  G  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  68 °F  Density:  62.29 lb/ft³  Electrical data:  Motor standard:  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated speed:  1770 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mema type C / foot  Others:  DOE Pump Energy Index CL:  Nema type C / foot  Guident Support Su		
Mounting options design code:  Support block (Yes/No):  Connect code:  G  Liquid:  Pumped liquid:  Liquid temperature range: Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard:  NEMA IE efficiency class: Rated power - P2: 10 HP  Main frequency: 60 Hz  Rated voltage: 3 x 230/460 V  Rated current: 24-12 A  Rated speed: 1770 rpm  Number of poles: 4  Enclosure class (IEC 34-5): MeMA type C / foot  Others:  DOE Pump Energy Index CL: Net weight: 451 lb  Gross weight:  4		
Support block (Yes/No): Y Connect code: G  Liquid: Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data: Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	_	
Connect code:  Liquid:  Pumped liquid:  Liquid temperature range:  Selected liquid temperature:  68 °F  Density:  62.29 lb/ft³  Electrical data:  Motor standard:  NEMA  IE efficiency class:  Rated power - P2:  10 HP  Main frequency:  60 Hz  Rated voltage:  3 x 230/460 V  Rated current:  24-12 A  Rated speed:  Number of poles:  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  0.92  Net weight:  451 lb		
Liquid: Pumped liquid: Vater Liquid temperature range: Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data: Motor standard: NEMA IE efficiency class: Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: Enclosure class (IEC 34-5): Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: Gross weight: 451 lb  Vater  Vater Va		•
Pumped liquid: Water Liquid temperature range: -13 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA IE efficiency class: IE3 / NEMA Premium Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92 Net weight: 451 lb		
Liquid temperature range:  Selected liquid temperature:  68 °F  Density:  62.29 lb/ft³  Electrical data:  Motor standard:  NEMA  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated current:  24-12 A  Rated speed:  1770 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  Nema 248 °F  68 °F  62.29 lb/ft³  62.29 lb/ft³  62.29 lb/ft³  FEA  NEMA  Premium  10 HP  40 HZ  Rated voltage:  3 x 230/460 V  Rated current:  24-12 A  Rated speed:  1770 rpm  Number of poles:  4  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  0.92  Net weight:  451 lb		Water
Selected liquid temperature: 68 °F  Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  IE efficiency class: IE3 / NEMA Premium  Rated power - P2: 10 HP  Main frequency: 60 Hz  Rated voltage: 3 x 230/460 V  Rated current: 24-12 A  Rated speed: 1770 rpm  Number of poles: 4  Enclosure class (IEC 34-5): TEFC  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb	•	
Density: 62.29 lb/ft³  Electrical data:  Motor standard: NEMA  IE efficiency class: IE3 / NEMA Premium  Rated power - P2: 10 HP  Main frequency: 60 Hz  Rated voltage: 3 x 230/460 V  Rated current: 24-12 A  Rated speed: 1770 rpm  Number of poles: 4  Enclosure class (IEC 34-5): TEFC  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb		
Electrical data:  Motor standard: IE efficiency class: Rated power - P2: 10 HP Main frequency: 60 Hz Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): Mounting designation (IEC 34-7, Code I):  Others: DOE Pump Energy Index CL: Net weight: Gross weight:  NEMA  NEMA  NEMA  Very  NEMA  Very  10 HP  10 HP  10 HP  11 HP  12 HP  13 A 230/460 V  1770 rpm  Number of poles: 4 Enclosure class (IEC 34-5): TEFC  NEMA type C / foot  Others: DOE 92  Net weight: 449 lb  Gross weight:		
Motor standard:  IE efficiency class:  Rated power - P2:  Main frequency:  Rated voltage:  Rated voltage:  Rated current:  Rated speed:  Number of poles:  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  New Weight:  Gross weight:  NEMA Premium  NEMA Premium  IE3 / NEMA VI  IE4 / NEMA VI  IE5 / NEMA type C / foot  Others:  DOE Pump Energy Index CL:  IE5 / NEMA type C / foot  Others:  DOE 92 / Net weight:  A51 lb	•	
Rated power - P2:  Main frequency:  Rated voltage:  3 x 230/460 V  Rated current:  24-12 A  Rated speed:  1770 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  Net weight:  451 lb	Motor standard:	NEMA
Main frequency:  Rated voltage:  Rated current:  24-12 A  Rated speed:  1770 rpm  Number of poles:  Enclosure class (IEC 34-5):  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  Net weight:  Gross weight:  60 Hz  3 x 230/460 V  TFFC  NPM NEMA type C / foot  NEMA type C / foot  0.92  Net weight:  449 lb	IE efficiency class:	IE3 / NEMA Premium
Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	Rated power - P2:	10 HP
Rated voltage: 3 x 230/460 V Rated current: 24-12 A Rated speed: 1770 rpm Number of poles: 4 Enclosure class (IEC 34-5): TEFC Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92 Net weight: 449 lb Gross weight: 451 lb	•	60 Hz
Rated speed: 1770 rpm  Number of poles: 4  Enclosure class (IEC 34-5): TEFC  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb		3 x 230/460 V
Number of poles: 4  Enclosure class (IEC 34-5): TEFC  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb	Rated current:	24-12 A
Enclosure class (IEC 34-5): TEFC  Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb	Rated speed:	1770 rpm
Mounting designation (IEC 34-7, Code I):  Others:  DOE Pump Energy Index CL:  Net weight:  Gross weight:  0.92  449 lb  451 lb	Number of poles:	4
Code I):  Others:  DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb	Enclosure class (IEC 34-5):	TEFC
DOE Pump Energy Index CL: 0.92  Net weight: 449 lb  Gross weight: 451 lb		NEMA type C / foot
Net weight: 449 lb Gross weight: 451 lb		
Gross weight: 451 lb	DOE Pump Energy Index CL:	0.92
	_	449 lb
Shipping volume: 9.22 ft <sup>3</sup>	_	
	Shipping volume:	9.22 ft³



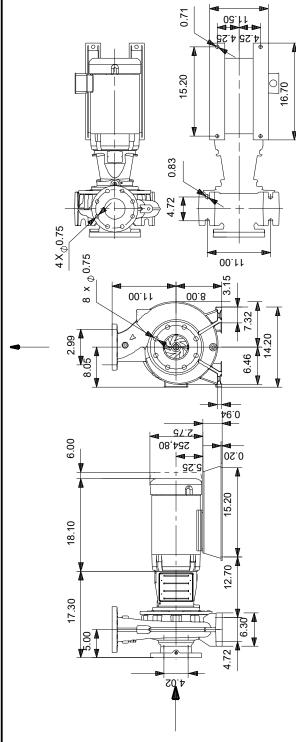


		Date:	12/22/2021	
Description	<b>Value</b> US			
Description Country of origin:	US			



12/22/2021 Date:

## 92559662 NBS 030-095/7.52 AASG6S2ESBQQEMX4 60 Hz



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