

Date: 6/13/2019

Count Description

1 |

SP 9-32

Product photo could vary from the actual product

Product No.: 98699063

Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-agressive liquids without solid particles or fibers.

The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation.

The pump is fitted with a built-in non-return valve.

The motor is a 3-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.

Liquid:

Pumped liquid: Water
Maximum liquid temperature: 104 °F
Max liquid temperature at 0.15 m/sec: 104 °F
Selected liquid temperature: 68 °F
Density: 62.29 lb/ft³

Technical:

Pump speed on which pump data is based: 2900 rpm

Rated flow: 39.6 US gpm
Rated head: 555.8 ft
Shaft seal for motor: HM/CER
Approvals on nameplate: CE,EAC

Curve tolerance: ISO9906:2012 3B

Motor version: T40

Materials:

Pump: Stainless steel

EN 1.4301 AISI 304 Stainless steel

Impeller: Stainless stee

EN 1.4301 AISI 304

Motor: Stainless steel

DIN W.-Nr. 1.4301

AISI 304



Date: 6/13/2019

Count | Description

Installation:

Pump outlet: RP2 Motor diameter: 4 inch

Electrical data:

Motor type: MS4000
Rated power - P2: 10 HP
Power (P2) required by pump: 10 HP
Main frequency: 50 Hz

Rated voltage: 3 x 380-400-415 V
Rated current: 18.4-18.8-19.6 A
Starting current: 490-530-550 %
Cos phi - power factor: 0.83-0.78-0.72
Rated speed: 2830-2850-2870 rpm

Start. method: direct-on-line

Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F
Built-in temperature transmitter: yes
Motor Number: 79195512

Others:

Minimum efficiency index, MEI : 0.70

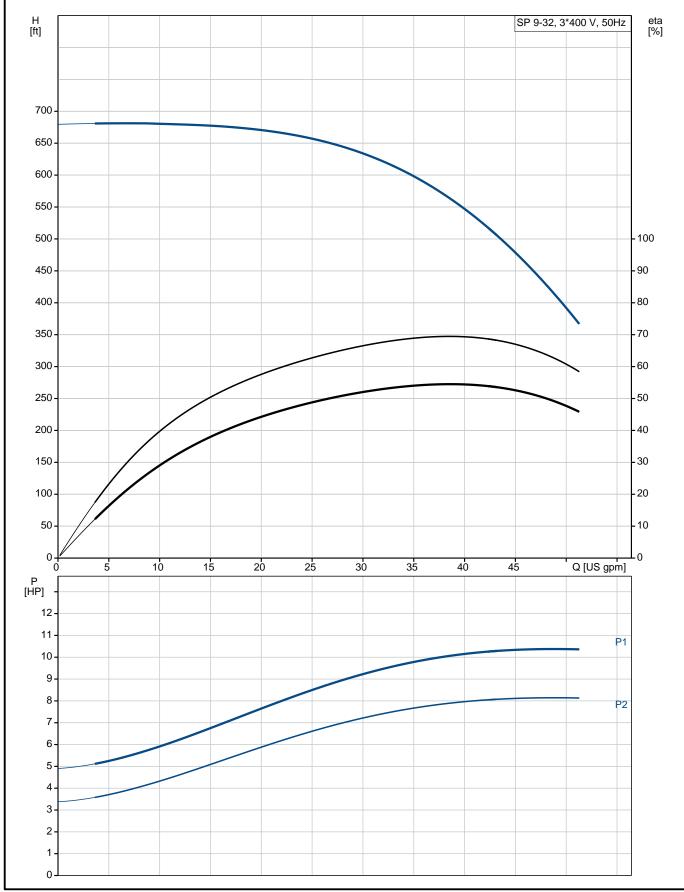
ErP status: EuP Standalone/Prod.

Net weight: 118 lb
Gross weight: 201 lb
Shipping volume: 11.9 ft³
Danish VVS No.: 388480032



Date: 6/13/2019

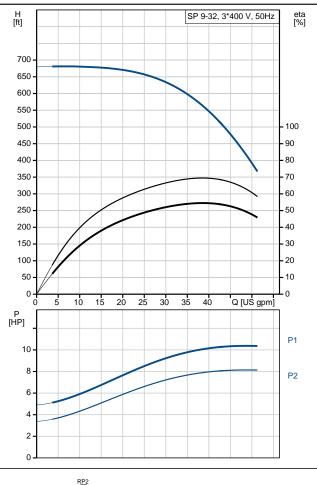
98699063 SP 9-32 50 Hz

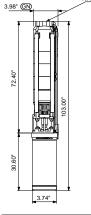


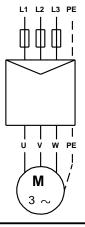


Date: 6/13/2019

General Information:	Description	Value
Product No.: 98699063 EAN: 5712600106093 Technical: 2900 rpm Pump speed on which pump data is based: 2900 rpm Rated flow: 39.6 US gpm Rated head: 555.8 ft Stages: 32 Impeller reduc.: NONE Shaft seal for motor: HM/CER Approvals on nameplate: CE,EAC Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid temperature: 104 °F Maxiquid temperature: 104 °F Maxiquid temperature: 104 °F		
Product No.: 98699063 EAN: 5712600106093 Technical: Pump speed on which pump data is based: 2900 rpm Rated flow: 39.6 US gpm Rated head: 555.8 ft Stages: 32 Impeller reduc.: NONE Shaft seal for motor: HM/CER Approvals on nameplate: CE,EAC Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel EN 1.4301 AISI 304 Impeller: RP2 Motor diameter: 4 Inch Liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature: 104 °F Max liquid temperature: 104 °F Max liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor (P2) required by pump: 10 HP Main frequency: 50 Hz Rated current: 18.4-18.8-19.6 A Starting current: 0.83-0,78-0.72 Rated speed: 2830-2850-2870 rpm Motor protection: NONE Motor protection: NONE Reconstruction: NONE Rated speed: 2830-2850-2870 rpm Start. method: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI : 0.70 ErP status: EuP Standalone/Prod.		SP 9-32
EAN: 5712600106093 Technical: Pump speed on which pump data is based: 2900 rpm Rated flow: 39.6 US gpm Rated head: 555.8 ft Stages: 32 Impeller reduc.: NONE Shaft seal for motor: HM/CER Approvals on nameplate: CE,EAC Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: Pump: Stainless steel EN 1,4301 AISI 304 Impeller: Stainless steel EN 1,4301 AISI 304 Motor: Stainless steel EN 1,4301 AISI 304 Motor: Stainless steel IN 1,4301 AISI 304 Motor: Materials: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Pump outlet: Maximum liquid temperature: 104 °F Maximum liquid temperature: 104 °F Selected liquid temperature: 68 °F Density: Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Minimum efficiency index, MEI: PS Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Pump speed on which pump data is based: 2900 rpm Rated flow: 39.6 US gpm Rated head: 555.8 ft Stages: 32 Impeller reduc.: NONE Shaft seal for motor: HM/CER Approvals on nameplate: CE,EAC Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature: 68 °F Density: Electrical data: Motor type: MS4000 Applic. motor: <td></td> <td></td>		
Pump speed on which pump data is based: 2900 rpm Rated flow: 39.6 US gpm Rated head: 555.8 ft Stages: 32 Impeller reduc.: NONE Shaft seal for motor: HM/CER Approvals on nameplate: CE,EAC Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature: 68 °F Density: Electrical data: Motor type: MS4000 Applic. motor: <td>Technical:</td> <td></td>	Technical:	
Rated head:		2900 rpm
Rated head:	Rated flow:	39.6 US apm
Impeller reduc.:	Rated head:	•,
Impeller reduc.:		32
Shaft seal for motor: HM/CER Approvals on nameplate: CE.EAC Curve tolerance: ISO906:2012 3B Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Motor diameter: 4 inch Liquid: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: MS4000 Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10	· ·	-
Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated gourrent: 490-530-550 % Cos phi - power fa		HM/CER
Curve tolerance: ISO9906:2012 3B Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated gourrent: 490-530-550 % Cos phi - power fa		
Model: A Valve: YES Motor version: T40 Materials: T40 Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Pump outlet: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Starting current: <td></td> <td>,</td>		,
Valve: YES Motor version: T40 Materials: Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Pump outlet: RP2 Motor diameter: 4 inch Liquid: Water Pumped liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm	Model:	
Motor version: T40 Materials: Pump: Stainless steel Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Water Pumped liquid: Water Max liquid temperature: 104 °F Max liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: MS4000 Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed:		•
Materials: Stainless steel Pump: EN 1.4301 AISI 304 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: RP2 Motor diameter: 4 inch Liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Max liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: MS4000 Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-l		· = •
EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Installation: Pump outlet: RP2 A inch AISI 304		
EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Installation: Pump outlet: RP2 A inch AISI 304		Stainless steel
AISI 304		
Impeller:		
EN 1.4301 AISI 304	Impeller:	
Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: Pump outlet: RP2 Motor diameter: Liquid: Pumped liquid: Maximum liquid temperature: Max liquid temperature at 0.15 m/sec: Selected liquid temperature: 68 °F Density: Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: Power (P2) required by pump: Main frequency: Salected voltage: Rated voltage: Rated voltage: Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: Rated speed: Salo-2850-2870 rpm Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 35): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status:		
Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Installation: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Water Pumped liquid: Water Max liquid temperature: 104 °F Max liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: MS4000 Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external		
DIN WNr. 1.4301	Motor:	
Installation: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Pumped liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: MS4000 Applic. motor: Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: So Hz Rated voltage: 3 x x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: Thermal protec: Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI : 0.70 ErP status:	Widtor.	
Installation: Pump outlet: RP2 Motor diameter: 4 inch Liquid: Pumped liquid: Water Maximum liquid temperature: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI : 0.70 ErP status:		
Pump outlet: RP2 Motor diameter: 4 inch Liquid: Pumped liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 EuP Standalone/Prod.	Installation	AIGI 304
Motor diameter: 4 inch Liquid: Pumped liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		RD2
Liquid: Pumped liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: MS4000 Applic. motor: Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): F Motor protection: NONE Thermal protec: Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status:		· · · =
Pumped liquid: Maximum liquid temperature: Max liquid temperature at 0.15 m/sec: Selected liquid temperature: 68 °F Density: Electrical data: Motor type: Applic. motor: Rated power - P2: Power (P2) required by pump: Main frequency: Rated voltage: Rated voltage: Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Maker P None Standalone/Prod. ErP status: Water 104 °F		7 111011
Maximum liquid temperature: Max liquid temperature at 0.15 m/sec: Selected liquid temperature: Besity: Electrical data: Motor type: Applic. motor: Rated power - P2: Power (P2) required by pump: Main frequency: Rated voltage: Rated voltage: Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor Protection: Max liquid temperature: 104 °F 88 °F 62.29 lb/ft³ 84000 MS4000 MS4000 NEMA NEMA 10 HP 11 HP 12 A 3 x 380-400-415 V 13 x 380-400-415 V 14 x 30-530-550 % 15 x 30-530-550 % 16 x 30-530-550 % 17 x 30-78-0.72 18 x 30-2850-2870 rpm 18 x 30-2850-2870 rpm 19 x 30-2850-2870 rpm 20 x 30-2850-2870	•	Water
Max liquid temperature at 0.15 m/sec: Selected liquid temperature: 68 °F Density: Electrical data: Motor type: Applic. motor: Rated power - P2: Power (P2) required by pump: Main frequency: Rated voltage: Rated current: Starting current: Cos phi - power factor: Rated speed: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor Number: Max 104 °F 68 °F 62.29 lb/ft³ Electrical data: MS4000 NEMA		
Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status:		-
Density: 62.29 lb/ft³ Electrical data: MS4000 Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Electrical data: Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Motor type: MS4000 Applic. motor: NEMA Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	•	02.23 lb/lt
Applic. motor: Rated power - P2: Power (P2) required by pump: Main frequency: Rated voltage: Rated current: Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter: Minimum efficiency index, MEI: O.70 ErP status: Minimum efficiency index, MEI: O.70 In HP 10 HP 1		MS4000
Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Power (P2) required by pump: 10 HP Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Main frequency: 50 Hz Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Rated voltage: 3 x 380-400-415 V Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.		
Rated current: 18.4-18.8-19.6 A Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Main requericy.	30 T IZ
Starting current: 490-530-550 % Cos phi - power factor: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated voltage:	3 x 380-400-415 \/
Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter: Motor Number: Others: Minimum efficiency index, MEI: E330-2850-2870 rpm direct-on-line IP68 IP68 NONE F NONE external yes 79195512 Others: Minimum efficiency index, MEI: 0.70 EuP Standalone/Prod.		
Rated speed: 2830-2850-2870 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current:	18.4-18.8-19.6 A
Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current:	18.4-18.8-19.6 A 490-530-550 %
Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Motor protection: NONE Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72
Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter: Motor Number: Others: Minimum efficiency index, MEI: ErP status: F NONE external yes 79195512 0.70 EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm
Motor protection: Thermal protec: Built-in temperature transmitter: Motor Number: Others: Minimum efficiency index, MEI: ErP status: NONE external yes 79195512 0.70 EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line
Thermal protec: external Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5):	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68
Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85):	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68
Motor Number: 79195512 Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68 F NONE
Others: Minimum efficiency index, MEI: 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68 F NONE external
Minimum efficiency index, MEI : 0.70 ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68 F NONE external yes
ErP status: EuP Standalone/Prod.	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter: Motor Number:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68 F NONE external yes
Net weight: 118 lb	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter: Motor Number: Others:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68 F NONE external yes 79195512
	Rated current: Starting current: Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85): Motor protection: Thermal protec: Built-in temperature transmitter: Motor Number: Others: Minimum efficiency index, MEI:	18.4-18.8-19.6 A 490-530-550 % 0.83-0.78-0.72 2830-2850-2870 rpm direct-on-line IP68 F NONE external yes 79195512









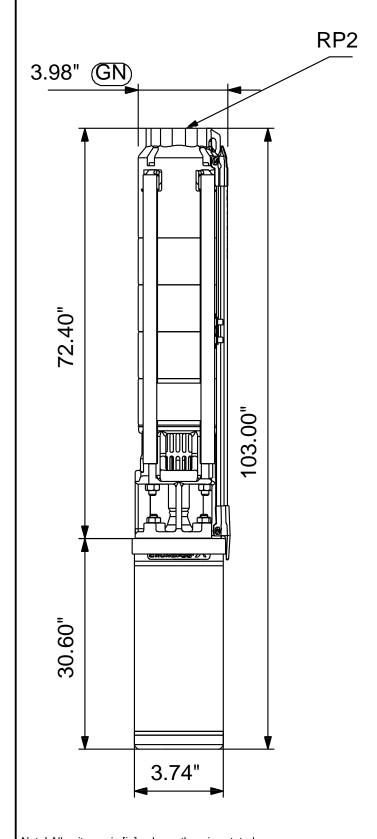
Date: 6/13/2019

Description	Value
Gross weight:	201 lb
Shipping volume:	11.9 ft ³
Danish VVS No.:	388480032



Date: 6/13/2019

98699063 SP 9-32 50 Hz

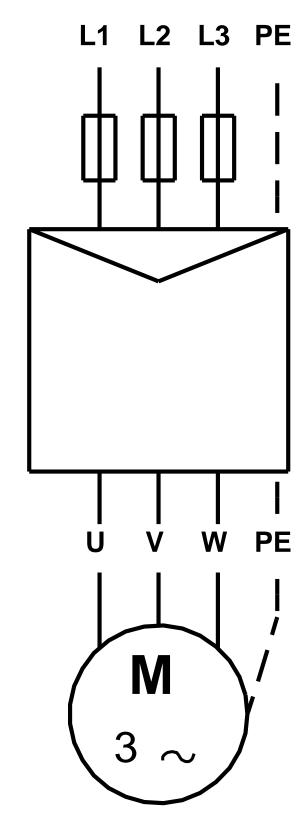


Note! All units are in [in] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date: 6/13/2019

98699063 SP 9-32 50 Hz



All units are [in] unless otherwise presented.



Date: 6/13/2019

Order Data:

Product name: SP 9-32

Amount: 1

Product No.: 98699063

Total: Price on request