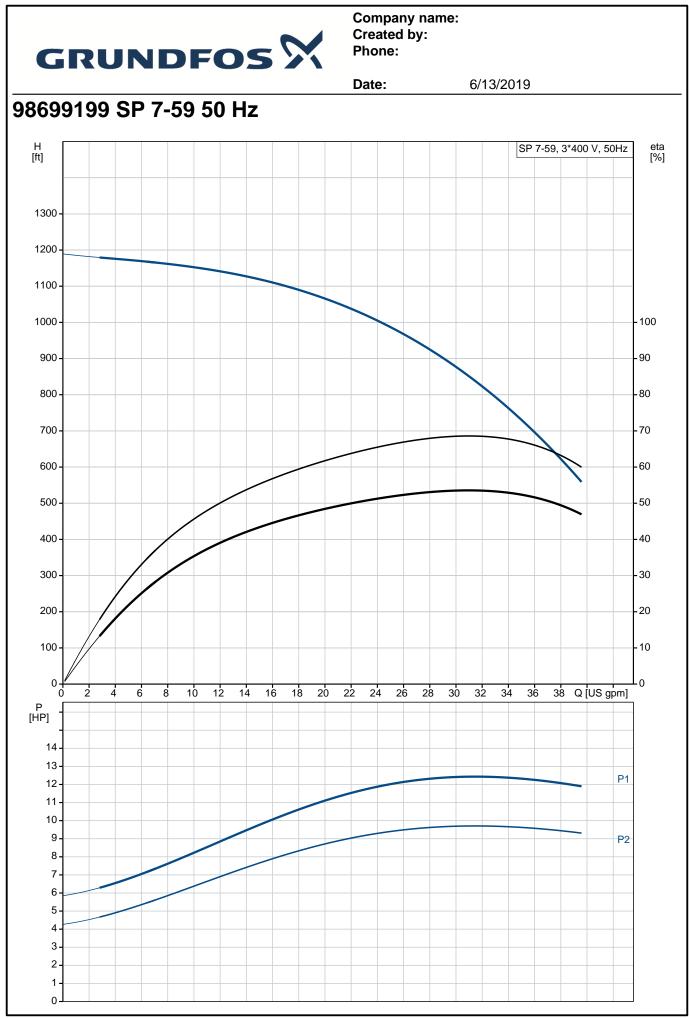


		Da	ite:	6/13/2019			
Count	Description						
1	SP 7-59						
	ĥ						
		Product photo could var	v from the actual proc	luct			
	Product No.: 98699199	· · · · · · · · · · · · · · · · · · ·	,				
	Multi-stage submersible pump for groundwater lowering and press						
	pump is suitable for pumping cle						
	liquids without solid particles or fibers.						
	The pump is made entirely of Stainless steel						
	DIN WNr. 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 type with a sand shield, liquid-lul						
	and pressure-equalizing diaphra						
	Liquid:						
	Pumped liquid:	Water					
	Maximum liquid temperature: Max liquid temperature at 0.15 n	104 °F					
	Selected liquid temperature:	68 °F					
	Density:	62.29 lb/ft ³					
	Technical:						
	Pump speed on which pump dat Rated flow:	a is based: 2900 rpm 30.8 US gpm					
	Rated head:	892.4 ft					
	Shaft seal for motor:	HM/CER					
	Approvals on nameplate: Curve tolerance:	CE,EAC ISO9906:2012 3B					
	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: Pump outlet: RP1 1/2 Motor diameter: 4 inch Electrical data: Motor type: MS4000 Rated power - P2: 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: 0.83-0.78-0.72 Rated speed: 2830-2850-2870 pm Start. method: direct-on-line Enclosure class (IEC 63): F Built-in temperature transmitter: yes Motor Number: 79195512 Others: Minimum efficiency index, MEI : 0.70 ErP status: EuP Standalone/Prod. Net weight: 155 lb Shipping volume: 16 ft ⁹ Danish VVS No.: 388461059	Description		
Pump outlet:RP1 1/2Motor diameter:4 inchElectrical data:Motor type:MS4000Rated power - P2:10 HPPower (P2) required by pump:10 HPMain frequency:50 HzRated voltage:3 x 380-400-415 VRated current:18.4-18.8-19.6 AStarting current:490-530-550 %Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesMotor Number:79195512Others:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³			
Motor diameter:4 inchElectrical data:Motor type:MS4000Rated power - P2:10 HPPower (P2) required by pump:10 HPMain frequency:50 HzRated voltage:3 x 380-400-415 VRated voltage:3 x 380-400-415 VRated current:18.4-18.8-19.6 AStarting current:490-530-550 %Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesMotor Number:79195512Others:Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³		DD1 1/2	
Electrical data:Motor type:MS4000Rated power - P2:10 HPPower (P2) required by pump:10 HPMain frequency:50 HzRated voltage:3 x 380-400-415 VRated current:18.4-18.8-19.6 AStarting current:490-530-550 %Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesMotor Number:79195512Others:Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³			
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: EuP Standalone/Prod. Net weight: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³		4 1101	
Rated power - P2:10 HPPower (P2) required by pump:10 HPMain frequency:50 HzRated voltage:3 x 380-400-415 VRated current:18.4-18.8-19.6 AStarting current:490-530-550 %Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesYotor Number:79195512Others:Minimum efficiency index, MEI:Minimum efficiency index, MEI:Status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³	Electrical data:		
Rated power - P2:10 HPPower (P2) required by pump:10 HPMain frequency:50 HzRated voltage:3 x 380-400-415 VRated current:18.4-18.8-19.6 AStarting current:490-530-550 %Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesYotor Number:79195512Others:Minimum efficiency index, MEI:Minimum efficiency index, MEI:Status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³		MS4000	
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: EuP Standalone/Prod. Mer weight: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³			
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: EuP Standalone/Prod. Minimum efficiency index, MEI 0.70 ErP status: EuP Standalone/Prod. Net weight: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³			
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: EuP Standalone/Prod. Net weight: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³			
Rated current: 18.4-18.8-19.6 Å 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: EuP Standalone/Prod. Net weight: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³			
Starting current:490-530-550 %Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesMotor Number:79195512Others:Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³			
Cos phi - power factor:0.83-0.78-0.72Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesMotor Number:79195512Others:Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³			
Rated speed:2830-2850-2870 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FBuilt-in temperature transmitter:yesMotor Number:79195512Others:Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³			
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Enclosure class (IEC 34-5): IP68 nsulation 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: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³			
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: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³			
Built-in temperature transmitter: yes Motor Number: 79195512 Others:			
Motor Number:79195512Others:Minimum efficiency index, MEI0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³			
Others:Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³	Built-in temperature transmitter:		
Minimum efficiency index, MEI : 0.70 ErP status: EuP Standalone/Prod. Net weight: 155 lb Gross weight: 265 lb Shipping volume: 16 ft ³	Notor Number:	79195512	
Minimum efficiency index, MEI: 0.70ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³	Others:		
ErP status:EuP Standalone/Prod.Net weight:155 lbGross weight:265 lbShipping volume:16 ft³		: 0.70	
Net weight:155 lbGross weight:265 lbShipping volume:16 ft³		EuP Standalone/Prod.	
Gross weight: 265 lb Shipping volume: 16 ft ³			
Shipping volume: 16 ft ³			
Danish VVS No.: 388461059			
	Danish VVS No.:		



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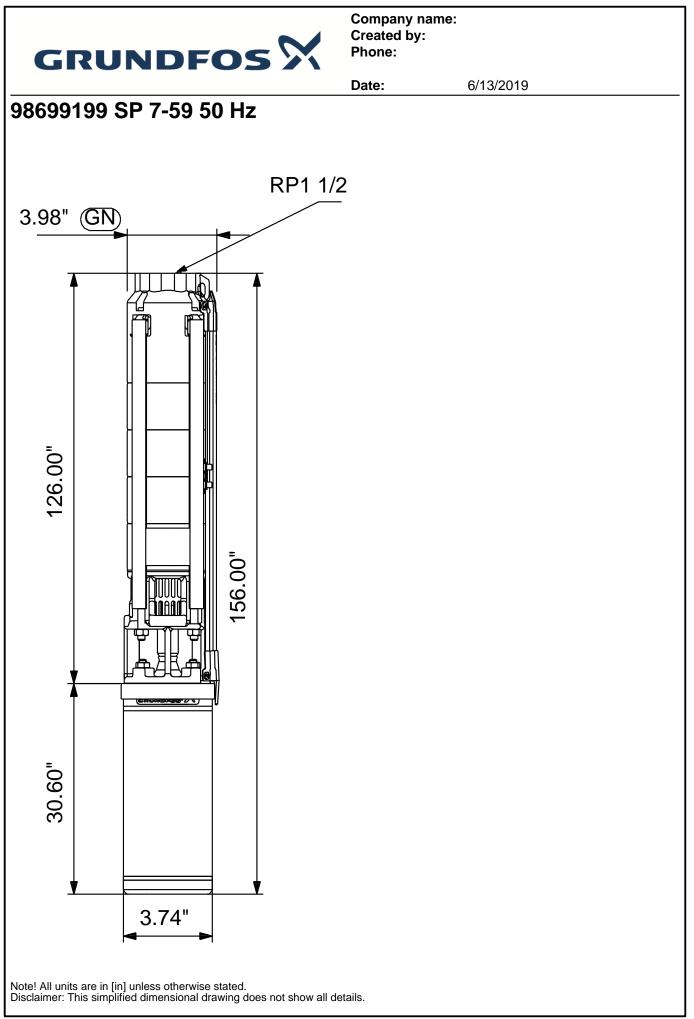


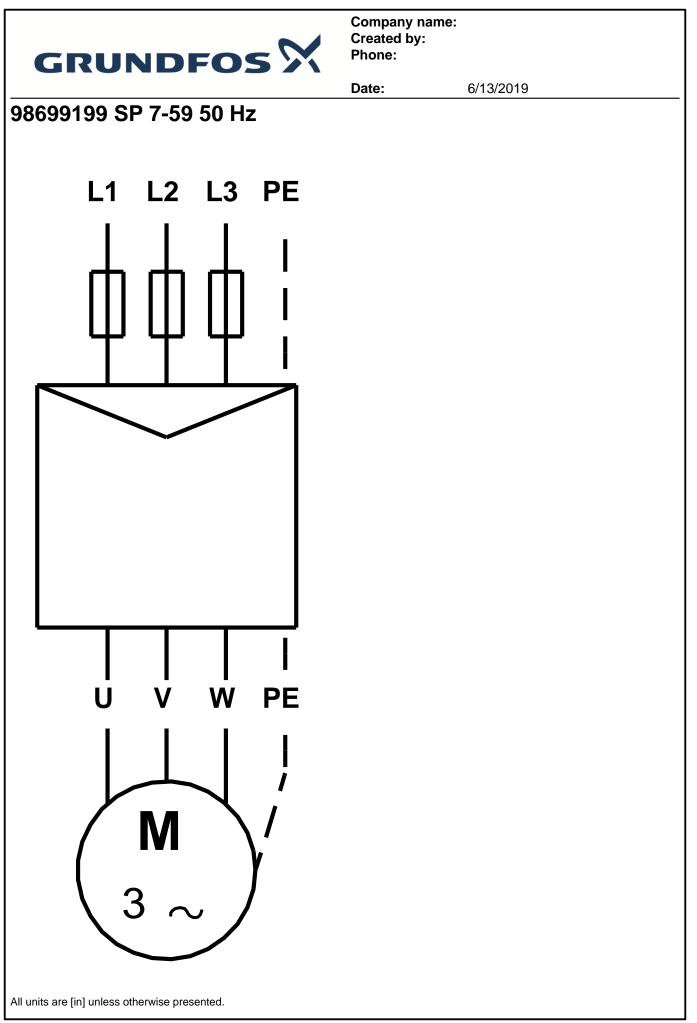
		Date:	6/13/2019	9	
Description	Value	H [ft]		SP 7-59, 3*400 V, 50Hz	
General information:					1
Product name:	SP 7-59	1300 -			
Product No.:	98699199	1200 -			
EAN:	5712600108813	1100 -			
Technical:					
Pump speed on which pump data is base	d:	1000 -			- 10
	^{2.} 2900 rpm	900 -			- 90
Rated flow:	30.8 US gpm	800 -			- 80
Rated head:	892.4 ft	700 -			-70
Stages:	59				
Impeller reduc.:	NONE	600 -		× ×	- 60
Shaft seal for motor:	HM/CER	500 -			- 50
Approvals on nameplate:	CE,EAC	400 -			- 40
Curve tolerance:	ISO9906:2012 3B				
Model:	A	300-			- 30
Valve:	YES	200-			- 20
Motor version:	T40	100 -			- 10
Materials:	עד ו				Ľ
	Stainless steel	$0 \frac{1}{0} \frac{1}{5}$	10 15 20	25 30 Q [US gpm]	-0
Pump:	EN 1.4301	Р			
		[HP]			
	AISI 304	12			F
Impeller:	Stainless steel				
	EN 1.4301	10 -			
	AISI 304	8-			F
Motor:	Stainless steel	6-			
	DIN WNr. 1.4301	4			
	AISI 304				
Installation:		2 -			
Pump outlet:	RP1 1/2	<u>م</u> 0			J
Motor diameter:	4 inch				
Liquid:		3.98" GN	1/2		
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/ft ³				
Electrical data:	02.29 10/11	₽ -			
Motor type:	MS4000	.00 99			
Applic. motor:	NEMA				
•••	10 HP				
Rated power - P2:					
Power (P2) required by pump:	10 HP	30.60*			
Main frequency:	50 Hz				
Rated voltage:	3 x 380-400-415 V	3.74"			
Rated current:	18.4-18.8-19.6 A	He ^{arra} el			
Starting current:	490-530-550 %	L1 L2 L3 PE			
Cos phi - power factor:	0.83-0.78-0.72				
Rated speed:	2830-2850-2870 rpm	ሰሰሰ			
Start. method:	direct-on-line	ΦΦΦί			
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:		U V W PE			
Minimum efficiency index, MEI :	0.70	$ \perp $			
	EuP Standalone/Prod.	M /			
ErP status:		1 I			
	155 lb	\ 3 ~ /			

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DescriptionValueGross weight:265 lbShipping volume:16 ft³Danish VVS No.:388461059







6/13/2019

Order Data:

Product name:SP 7-59Amount:1Product No.:98699199

Total: Price on request