

Date:

2/22/2018

## **Tender Text**



Product photo could vary from the actual product

# Product No.: 98924078 62S50-9

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.

type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.

#### Liquid:

Pumped liquid:WaterMaximum liquid temperature:104 °FLiquid temperature during operation:68 °FDensity:62.29 lb/ft<sup>3</sup>

#### Technical:

Speed for pump data: Rated flow:	3450 rpm 57.7 US gpm
Rated head:	192.3 ft
Curve tolerance:	ISO9906:2012 3B

Materials:

Pump: Impeller:	Stainless steel EN 1.4301 AISI 304 Stainless steel EN 1.4301 AISI 304
Installation: Pump outlet: Motor diameter:	2"NPT 4 inch
Electrical data: Rated power - P2:	5 HP
<b>Others:</b> ErP status:	EuP Standalone/Prod.

Net weight:23.4 lbGross weight:27.1 lb



Date:

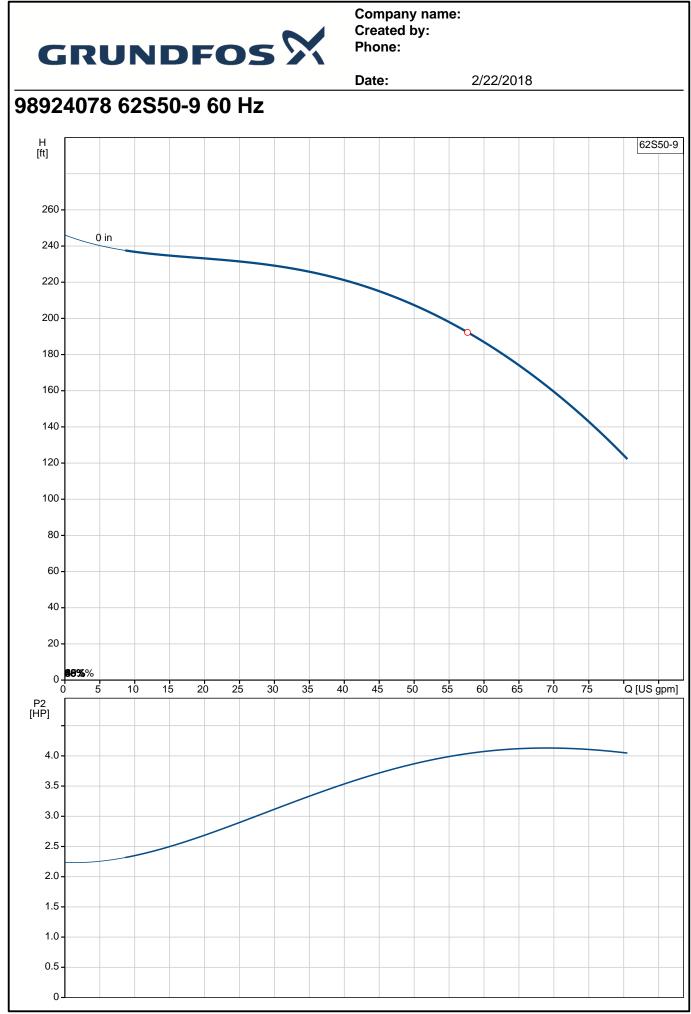
2/22/2018

Shipping volume:

0.57 ft<sup>3</sup>



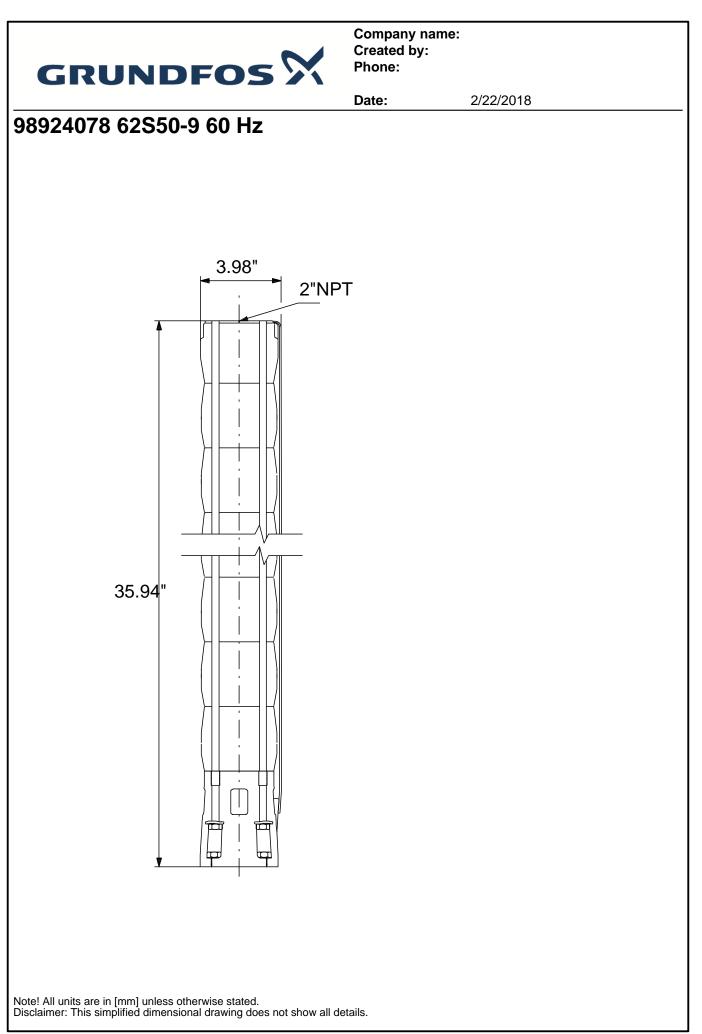
			Date:	2/22/2018
Position	Count	Description		
	1	62S50-9		
		800g		
		Product No.: 98924078	Product photo could vary from	n the actual product
		Multi-stage submersible pump for	or raw water supply,	
		groundwater lowering and press	ure boosting. The	
		pump is suitable for pumping cle liquids without solid particles or		
			libers.	
		The pump is made entirely of St		
		DIN WNr. EN 1.4301 and suita horizontal and vertical installatio		
		The pump is fitted with a built-in		
		type with a sand shield, liquid-lu and pressure-equalizing diaphra		
			igin.	
		Liquid:		
		Pumped liquid: Maximum liquid temperature:	Water 104 °F	
		Liquid temperature during opera		
		Density:	62.29 lb/ft <sup>3</sup>	
		Technical:		
		Speed for pump data:	3450 rpm	
		Rated flow:	57.7 US gpm	
		Rated head: Curve tolerance:	192.3 ft ISO9906:2012 3B	
		Materials: Pump:	Stainless steel	
			EN 1.4301	
			AISI 304	
		Impeller:	Stainless steel EN 1.4301	
			AISI 304	
		Installation: Pump outlet:	2"NPT	
		Motor diameter:	4 inch	
		Electrical data:		
		Rated power - P2:	5 HP	
		Otheres		
		Others: ErP status:	EuP Standalone/Prod.	
		Net weight:	23.4 lb	
		Gross weight:	27.1 lb	
		Shipping volume:	0.57 ft <sup>3</sup>	



Printed from Grundfos Product Center [2017.09.058]



		Date:		2	/22/20	018				
					,_					62S50-9
Description	Value	H [ft]								02550-9
General information:										
Product name:	62S50-9	260 -	0.1-							
Product No.:	98924078	240 -	0 in							
EAN:	5712603656694	220 -								
Technical:		200 -					$\checkmark$			
	24E0 mm							a		
Speed for pump data: Rated flow:	3450 rpm	180 -								
Rated flow:	57.7 US gpm 192.3 ft	160 -							$\searrow$	
		140 -								
Stages:	9	140-								$\backslash$
Impeller reduc.:	NONE	120 -								
Curve tolerance:	ISO9906:2012 3B	100 -								
Model:	A	80 -								
Valve:	YES	-00								
Materials:		60 -								
Pump:	Stainless steel	40 -								
Pump.	EN 1.4301									
	AISI 304	20 -	agor o/							
Impeller:	Stainless steel	0-	<b>80%%</b>	20	30	40	50	60	70 0	[US gpm
Impener.	EN 1.4301	P2		20	30	40	30		70 Q	[03 gpm
		P2 [HP]								
	AISI 304	4.0 -						_		_
Installation:		3.5 -				$\nearrow$				
Pump outlet:	2"NPT	3.0 -			$\nearrow$					
Motor diameter:	4 inch	2.5 -								
	4 11011	2.0 -								
Liquid:		1.5 -								
Pumped liquid:	Water	1.0 -								
Maximum liquid temperature:	104 °F	0.5 -								
Liquid temperature during operation:	68 °F	0-								
Density:	62.29 lb/ft <sup>3</sup>									
Electrical data:										
Applic. motor:	NEMA									
Rated power - P2:	5 HP			3.98"		IPT				
				L.						
Others:			Î	łll i	4					
ErP status:	EuP Standalone/Prod.			11	И					
Net weight:	23.4 lb									
Gross weight:	27.1 lb									
Shipping volume:	0.57 ft <sup>3</sup>		- - 35.94"							
					K					

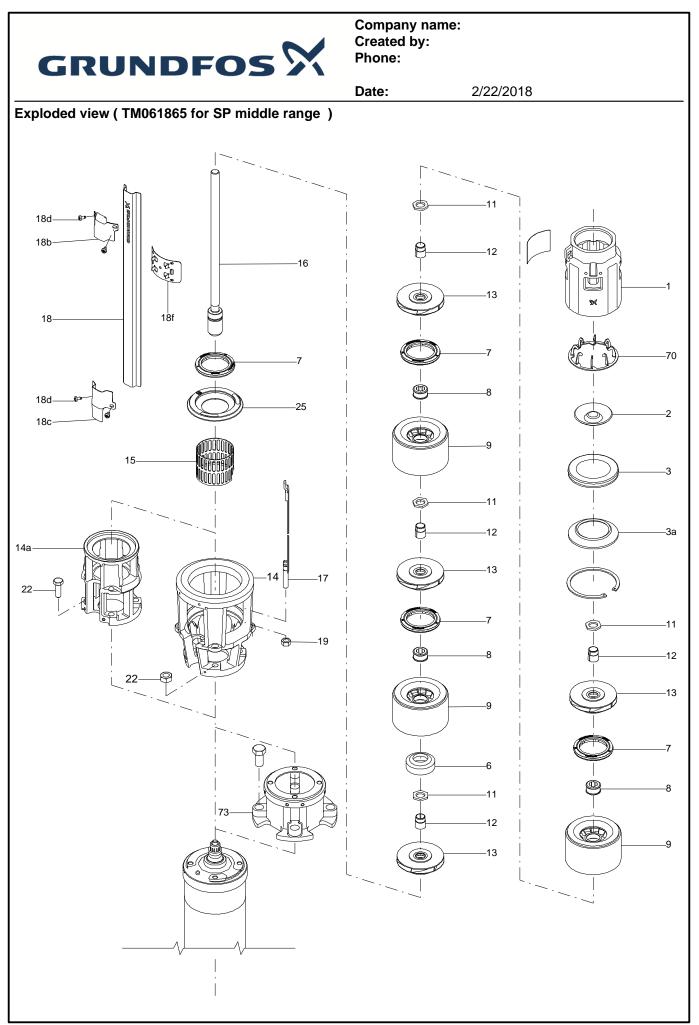




2/22/2018

Product name: 62S50-9 Amount: 1 Product No.: 98924078

Total: Price on request



Printed from Grundfos Product Center [2017.09.058]



2/22/2018

### Parts list 62S50-9, Prod number 98924078 Valid from 19.9.2014 (1438)

Positio	on Description	Annotation	<b>Classification data</b>	Part No.	Count	Unit
-	Shaft,cableg,strap				1	pcs
16	Shaft cpl.				1	
17	Strap cpl.				4	
18	Cable guard				1	
-	Stage cpl.				9	pcs
7	Seal ring				1	
8	Bearing				1	
9	Chamber cpl.				1	
11	Nut				1	
12	Split cone				1	
13	Impeller cpl.				1	
6	Upthrust bearing				1	pcs
7	Seal ring				1	pcs
14	Suction interconnector				1	pcs
15	Strainer				1	pcs
18b	Clamp				1	pcs
18c	Clamp				1	pcs
18d	Hex socket head cap screw				4	pcs
19	Nut				4	pcs
25	Retainer for seal ring				1	pcs