

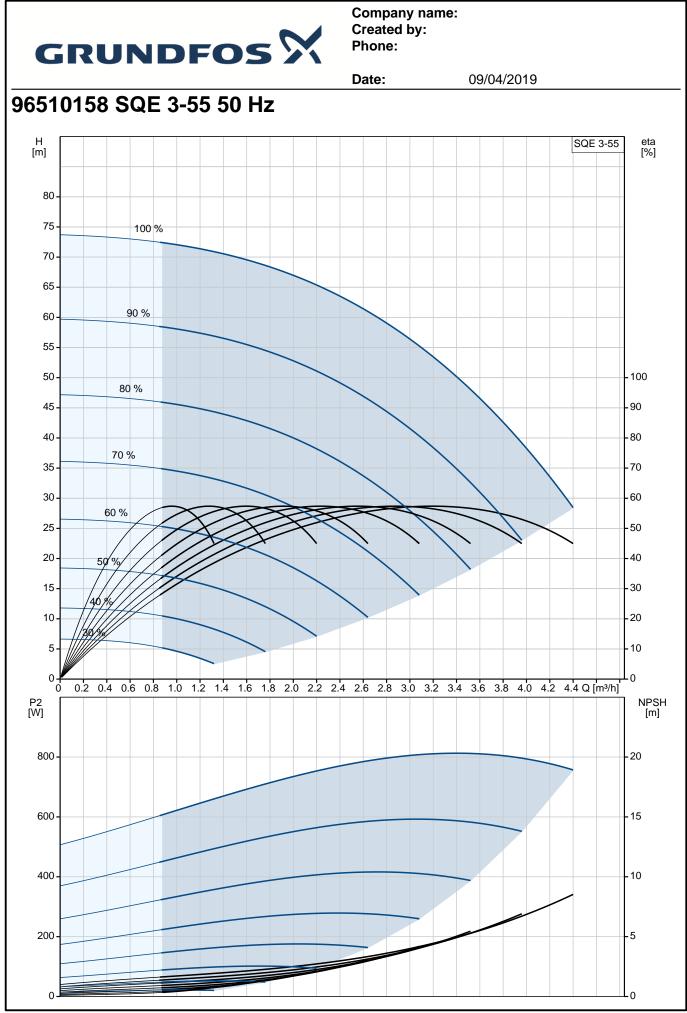
1

Company name: Created by: Phone:

Date: 09/04/2019 Qty. Description **SQE 3-55** Note! Product picture may differ from actual product Product No.: 96510158 3" multi-stage, submersible pump designed for domestic water supply, liquid transfer in tanks, irrigation and environmental applications. The pump has "floating" impellers, each with its own tungsten carbide/ceramic bearing. The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature. The motor is a single-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range. The motor is fitted with a replaceable end cover with socket. Liquid: Pumped liquid: Water Maximum liquid temperature: 35 °C Max liquid t at 0.15 m/sec: 35 °C 20 °C Selected liquid temperature: Density at selected liquid temperature: 998.2 kg/m³ **Technical:** Pump speed on which pump data are based: 10700 rpm Rated flow: 3 m³/h Rated head: 56 m Approvals on motor nameplate: CE,UL,CUL Curve tolerance: ISO9906:2012 3B Materials: Polyamide / Stainless steel Pump: DIN W.-Nr. 1.4301 AISI 304 Impeller: Polvamide Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Installation: Pump outlet: Rp 1 1/4



			Date:	09/04/2019	
/.	Description				
	Rated power - P2: Mains frequency: Rated voltage: Rated current: Power factor: Rated speed: Start. method: Enclosure class (IEC 34-5):	1.15 kW 50 Hz 1 x 200-240 V 8.4 A 1.00 10700 rpm direct-on-line IP68			
	Insulation class (IEC 85): Length of cable: Motor No:	F 1.5 m 96160855			
	Others: Net weight:	5.4 kg			
	Gross weight: Shipping volume: Danish VVS No.: Swedish RSK No.: Norwegian NRF no.:	6.1 kg 0.009 m ³ 388443455 5853377 9041355			
	Country of origin: Custom tariff no.:	DE 84137029			



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					1			es:	
Description	Value	H [m]						SQE 3	-55
General information:		80 -							
Product name:	SQE 3-55		100.0/						
Product No:	96510158	75 -	100 %						
EAN number:	5700396502564	70 -							
Technical:		65 -							
Pump speed on which pump		60 -	90 %						
data are based:	10700 rpm	55 -					_		
Rated flow:	3 m ³ /h	50 -	80 %						_
Rated head:	56 m	45 -		_					
Stages:	4	40 -							
Approvals on motor nameplate:	CE,UL,CUL	35 -	70 %						
Curve tolerance:	ISO9906:2012 3B						\mathbf{X}		
Pump No:	96080396	30 -	60 %	XX	~	2-	\rightarrow		
Model:	В	25 -	1/A	X	\mathcal{N}			\mathbf{X}	
Valve:	pump with built-in non-return valve	20 -	50 PH						
Materials:	Valve	15 -	49/1		\mathbf{i}				
Pump:	Polyamide / Stainless steel	10-	30/%						
· Pr ·	DIN WNr. 1.4301	5-					_		
	AISI 304	- 0 /	0.5 1.0	1.5 2.0	2.5	20	2 5	Q [m	3/67
Impollor		0 P2	0.5 1.0	1.5 2.0	2.5	3.0	3.5	u [m	-/nj
Impeller:	Polyamide Staiplage steel	[W]							
Motor:	Stainless steel	800 -							
	DIN WNr. 1.4301								
	AISI 304	600 -							
Installation:		600 -							
Pump outlet:	Rp 1 1/4								
Minimum borehole diameter:	76 mm	400 -					-		
Liquid:		-							
Pumped liquid:	Water	200 -							
Maximum liquid temperature:	35 °C	-							
Max liquid t at 0.15 m/sec:	35 °C								
Selected liquid temperature:	20 °C								
Density at selected liquid temperature:	998.2 kg/m ³								
Electrical data:									
Motor type:	MSE3								
Power input - P1:	1.65 kW								
Rated power - P2:	1.15 kW								
Mains frequency:	50 Hz								
Rated voltage:	1 x 200-240 V								
Rated current:	8.4 A								
Power factor:	1.00								
Rated speed:	10700 rpm								
Start. method:	direct-on-line								
Enclosure class (IEC 34-5):	IP68								
Insulation class (IEC 85):	F								
Motor protec:	Y								
Thermal protec:	internal								
Length of cable:	1.5 m								
Motor No:	96160855								
Controls:									
CU 300/CU 301:	communication with CU 300/CU 301 possible								
Others:									
Net weight:	5.4 kg								
Gross weight:	6.1 kg								
-	0.009 m ³								
Shipping volume:									
Sales region:	EU/S-AMREG/APREG								
Danish VVS No.:	388443455								

NPSH [m]

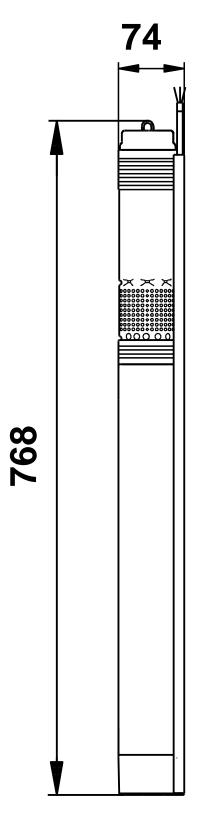


		Date:	09/04/2019	
Description	Value			
Swedish RSK No.:	5853377			
Norwegian NRF no.:	9041355			
Country of origin:	DE			
Custom tariff no.:	84137029			



09/04/2019

96510158 SQE 3-55 50 Hz



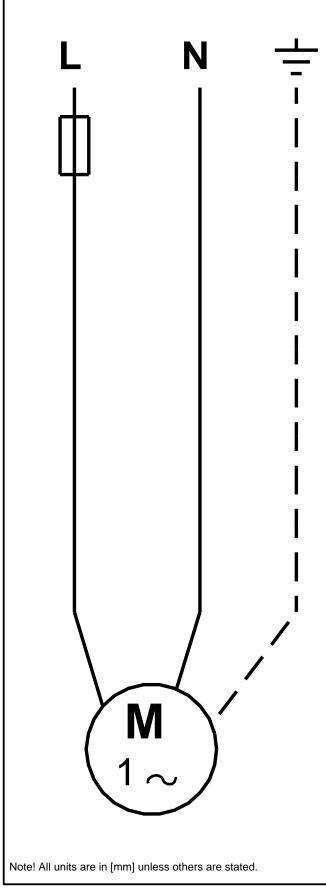
Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date:

09/04/2019

96510158 SQE 3-55 50 Hz





09/04/2019

Order Data:

Product name:SQE 3-55Amount:1Product No:96510158

Total: Price on request