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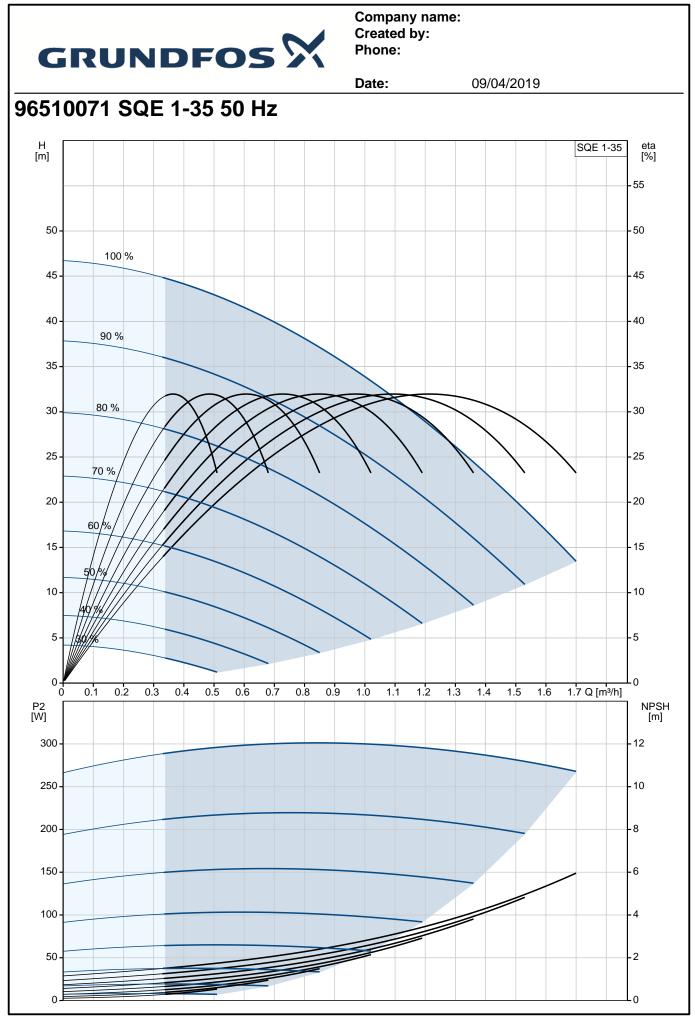
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Company name: Created by: Phone:

Date: 09/04/2019 Description **SQE 1-35** Note! Product picture may differ from actual product Product No.: 96510071 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/m<sup>3</sup> **Technical:** Pump speed on which pump data are based: 10700 rpm Rated flow: 1 m³/h Rated head: 34 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:



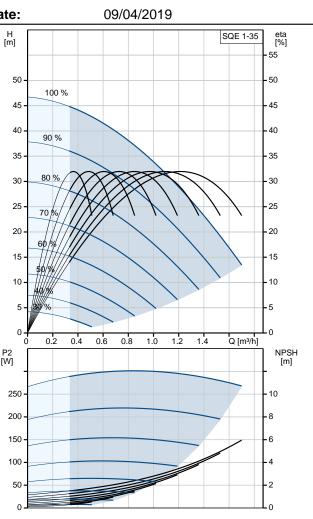
			Date:	09/04/2019	
у.	Description				
	Rated power - P2: Mains frequency: Rated voltage: Rated current: Power factor: Rated speed: Start. method:	0.7 kW 50 Hz 1 x 200-240 V 5.2 A 1.00 10700 rpm direct-on-line			
	Enclosure class (IEC 34-5): Insulation class (IEC 85): Length of cable: Motor No:	IP68 F 1.5 m 96160854			
	Others: Net weight: Gross weight: Shipping volume: Danish VVS No.: Swedish RSK No.:	4.7 kg 5.4 kg 0.009 m <sup>3</sup> 388441435 5853360			
	Country of origin: Custom tariff no.:	DE 84137029			



Printed from Grundfos Product Centre [2019.02.002]



Product No:96510071EAN number:5700396499963Technical:Pump speed on which pump data are based:10700 rpmRated flow:1 m³/hRated head:34 mStages:2Approvals on motor nameplate:CE,UL,CULCurve tolerance:ISO9906:2012 3BPump No:96080381Model:BValve:pump with built-in non-return valveMaterials:PPump:Polyamide / Stainless steelDIN WNr. 1.4301AISI 304Impeller:Motor:Stainless steelDIN WNr. 1.4301AISI 3042Impeller:PolyamidePump outlet:Rp 1 1/4Minimum borehole diameter:76 mmLiquid:Yater	»: 		0
Product name:SQE 1-35Product No:96510071EAN number:5700396499963Technical:10700 rpmRated flow:1 m³/hRated flow:96080381Model:BValve:yump with built-in non-return valveMaterials:Pump with built-in non-return valvePump:Polyamide / Stainless steelDIN WNr. 1.4301AISI 304Impeller:PolyamideMotor:Stainless steelDIN WNr. 1.43012AISI 3041Pumpe outlet:Rp 1 1/4Minimum borehole diameter:76 mmLiquid:WaterMaximum liquid temperature:35 °CSelected liquid temperature:998.2 kg/m³Electrical data:10700 rpmMotor type:MSE3Power input - P1:1.02 kWRated ornent - P2:0.7 kWMains frequency:50 HzRated outage:1 x 200-240 VRated outage:1 x 200-240 V<			
Product No:96510071EAN number:5700396499963Technical:9700396499963Technical:9700396499963Pump speed on which pump data are based:1 m³/hRated flead:34 mStages:2Approvals on motor nameplate:CE,UL,CULCurve tolerance:96080381Model:BValve:valveWaterials:Pump No:Pump:Polyamide / Stainless steelUIN WNr. 1.4301AISI 304Impeller:Polyamide / Stainless steelDIN WNr. 1.4301AISI 304Impeller:PolyamidePump otiet:Rp 1 1/4Minimum borehole diameter:76 mmLiquid:WaterMaximum liquid temperature:35 °CSelected liquid:WaterMaximum liquid temperature:35 °CSelected liquid temperature:39 °CDensity at selected liquid998.2 kg/m³Power input - P1:1.02 kWRated vorent:5.2 APower factor:1.00Rated olage:1 x 200-240 VRated olage:1 x 200-240 VRated volage:1 x 200-240 VRated vorent:5.2 APower factor:1.00Rated volage:1.5 mMotor No:96160854Controls:Communication with CU 300/CUOlago factor:1.5 mMotor No:96160854Controls:Communication with CU 300/CUOlago factor:5.4 kgShi			
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Rated how: 1 m <sup>3</sup> n Rated head: 34 m Stages: 2 Approvals on motor nameplate: CE,UL,CUL Curve tolerance: ISO9906:2012 3B Pump No: 96060381 Model: B Valve: pump with built-in non-return valve Materials: Pump: Polyamide / Stainless steel DIN WNr. 1.4301 AISI 304 Impeller: Polyamide Motor: Stainless steel DIN WNr. 1.4301 AISI 304 Impeller: Polyamide Pomped liquid: Water Maximum liquid temperature: 35 °C Selected liquid temperature: 20 °C Density at selected liquid temperature: 998.2 kg/m <sup>3</sup> Electrical data: Motor type: MSE3 Power input - P1: 1.02 kW Rated power - P2: 0.7 kW Mains frequency: 50 Hz Rated voltage: 1 x 200-240 V Rated curent: 5.2 A Power factor: 1.00 Rated speed: 10700 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 34-5): IP68 Insulat		0 %	
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Curve tolerance:ISO9906:2012 3BPump No:96080381Model:BValve:pump with built-in non-return valveMaterials:Polyamide / Stainless steelDIN WNr. 1.4301AISI 304Impeller:PolyamideMotor:Stainless steelDIN WNr. 1.4301AISI 304Impeller:PolyamideMotor:Stainless steelDIN WNr. 1.4301Impeller:Pumpo utlet:Rp 1 1/4Minimum borehole diameter:76 mmLiquid:VaterMaximum liquid temperature:35 °CSelected liquid temperature:20 °CDensity at selected liquid emperature:998.2 kg/m³Electrical data:MSE3Power input - P1:1.02 kWRated power - P2:0.7 kWMains frequency:50 HzRated voltage:1 x 200-240 VRated power actor:1.00Rated speed:10700 rpmStart. method:direct-on-lineEnclosure class (IEC 34-5):IP68Insulation class (IEC 85):FMotor rote:YThermal protec:YThermal protec:YCutrols:CCut 301:301 possibleOthers:5.4 kgShipping volume:0.009 m³		+ H	X
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Insulation class (IEC 85):FMotor protec:YThermal protec:internalLength of cable:1.5 mMotor No:96160854Controls:Communication with CU 300/CUCU 300/CU 301:Communication with CU 300/CUOthers:Net weight:Net weight:4.7 kgGross weight:5.4 kgShipping volume:0.009 m³			
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Others:Net weight:4.7 kgGross weight:5.4 kgShipping volume:0.009 m³			
Gross weight:5.4 kgShipping volume:0.009 m³			
Shipping volume: 0.009 m <sup>3</sup>			
Gales region. EU/S-AIVINEG/AFREG			
Danish VVS No.: 388441435			



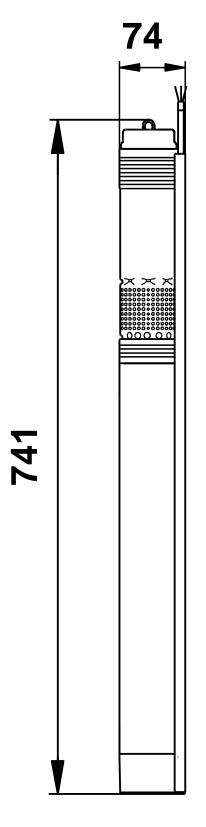


		Date:	09/04/2019
Description	Value		
Swedish RSK No.:	5853360	-	
Country of origin:	DE		
Custom tariff no.:	84137029		



09/04/2019

96510071 SQE 1-35 50 Hz



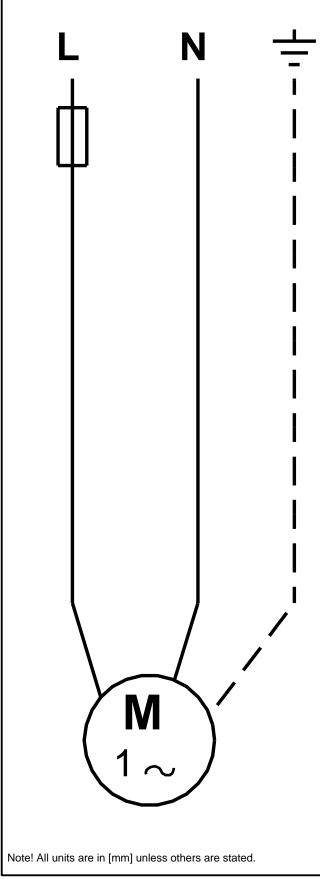
Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date:

09/04/2019

## 96510071 SQE 1-35 50 Hz





09/04/2019

Order Data: Product name: SQE 1-35 Amount: 1 Product No: 96510071 Total: Price on request