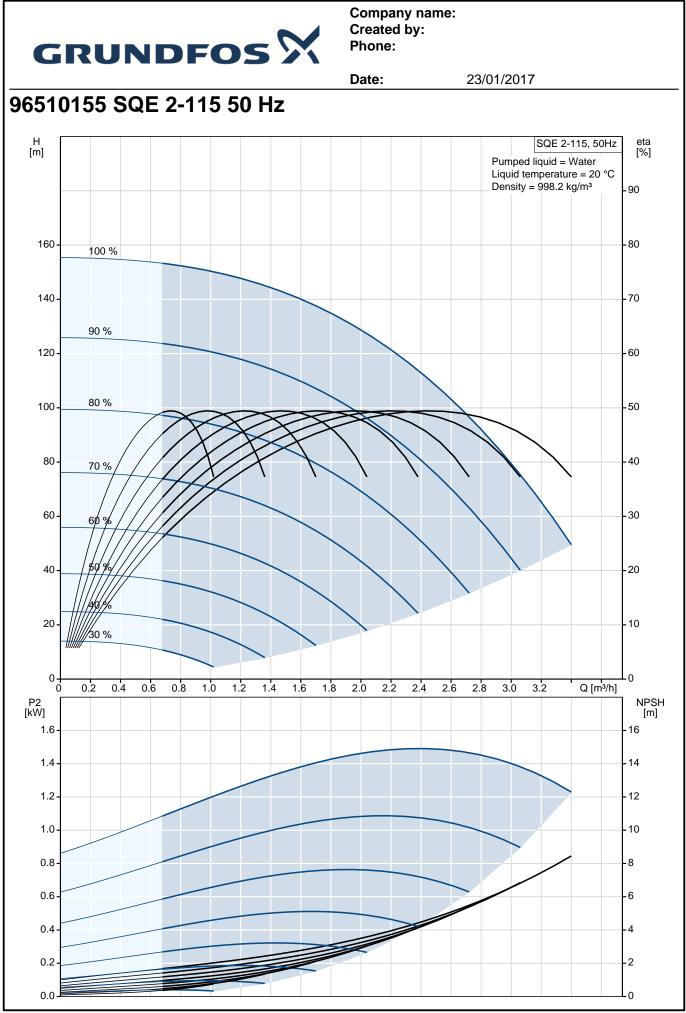


			Date:	23/01/2017
osition	Qty.	Description		
	1	SQE 2-115		
		Δ		
		김 씨님 씨님 씨 ~ 이 씨님		
		-	Note! Product picture may	/ differ from actual product
		Product No.: 96510155		
		3" multi-stage, submersible pum	p designed for domestic	water supply, liquid transfer in tanks, irrigatio impellers, each with its own tungsten
		and environmental applications.	The pump has "floating" i	impellers, each with its own tungsten
		carbiad, coranno boarnig.		
		The pump features soft starting	and protection against dry	y-running, upthrust, overvoltage, undervoltag
		overload and overtemperature.		
		within a wide load range.	or of the permanent magi	net rotor type ensuring optimum efficiency
		The motor is fitted with a replace	able end cover with sock	et.
		· · · · · · · · · · · · · · · · · · ·		
		Liquid:		
		Pumped liquid:	Water	
		Maximum liquid temperature: Max liquid t at 0.15 m/sec:	35 °C 35 °C	
		Liquid temp:	20 °C	
		Density:	998.2 kg/m ³	
			-	
		Technical:	10700	
		Speed for pump data: Rated flow:	10700 rpm 2 m³/h	
		Rated head:	128 m	
		Approvals on motor nameplate:		
		Curve tolerance:	ISO9906:2012 3B	
		Materials:	Dolyamida / Staiplage at	
		Pump:	Polyamide / Stainless ste DIN WNr. 1.4301	eei
			AISI 304	
		Impeller:	Polyamide	
		Motor:	Stainless steel	
			DIN WNr. 1.4301	
			AISI 304	
		Installation:		
		Pump outlet:	Rp 1 1/4	
		Minimum borehole diameter:	76 mm	
		Electrical data: Motor type:	MSE3	
		Power input - P1:	2.54 kW	
		Rated power - P2:	1.85 kW	
		Mains frequency:	50 Hz	

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			Date:	23/01/2017	
Position	Qty.	Description			
	_	Rated voltage: Rated current:	1 x 200-240 V 12.3 A		
		Power factor: Rated speed:	1,00 10700 rpm		
		Start. method: Enclosure class (IEC 34-5):	direct-on-line IP68		
		Insulation class (IEC 85): Length of cable:	F 1.5 m		
		Others:			
		Net weight: Gross weight:	6.3 kg 6.9 kg		
		Shipping volume:	0.011 m ³		



Printed from Grundfos Product Centre [2016.08.047]



		Date:	23/01/2017		
Description	Value	H [m]		SQE 2-115, 50Hz]
Description General information:	Value	[m]		ped liquid = Water	
	SOE 2 115			d temperature = $20 \degree C$ ity = 998.2 kg/m^3	- 90
Product name:	SQE 2-115		Dens	$sity = 996.2 \text{ kg/m}^3$	
Product No:	96510155	160 - 100 %			- 80
EAN number:	5700396502533				
Price:	On request	140 -			- 70
Technical:		90 %			
Speed for pump data:	10700 rpm	120 -			60
	10700 rpm	00.0/			
Rated flow:	2 m³/h	100 - 80 %	XXXXX		- 50
Rated head:	128 m				
Approvals on motor nameplate:	CE,UL,CUL	80 - 70 %			- 40
Curve tolerance:	ISO9906:2012 3B				
Pump No:	96080406	60 - 60 4/			- 30
Stages:	7				1
Model:	В	40 - 50/%			20
Valve:	pump with built-in non-return	40 %			1
	valve	20 - 30 %	$\langle \rangle \rangle$		- 10
Materials:					
Pump:	Polyamide / Stainless steel	0 0.5	1.0 1.5 2.0	2.5 3.0 Q [m³/h]	L ₀
•	DIN WNr. 1.4301	P2 [kW]] ⊾
	AISI 304	[kW]			F
Impeller:	Polyamide	1.4 -			14
Motor:	Stainless steel				- 12
100001.	DIN WNr. 1.4301	1.2 -			
		1.0-			- 10
	AISI 304	0.8 -			-8
Installation:		0.6			-6
Pump outlet:	Rp 1 1/4	0.4			4
•					1 ·
Minimum borehole diameter:	76 mm	0.2			
Liquid:		0.0	r i i		L 0
Pumped liquid:	Water				
Maximum liquid temperature:	35 °C				
Max liquid t at 0.15 m/sec:	35 °C				
Liquid temp:	20 °C				
Density:	998.2 kg/m ³				
Density.	330.2 kg/m				
Electrical data:					
Motor type:	MSE3				
Power input - P1:	2.54 kW				
Rated power - P2:	1.85 kW				
Mains frequency:	50 Hz				
Rated voltage:	1 x 200-240 V				
Rated current:	12.3 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:	Г Y				
Thermal protec:	internal				
Length of cable:	1.5 m				
Motor No:	96160857				
Controls:					
CU 300/CU 301:	communication with CU 300/CU				
	301 possible				
	F				

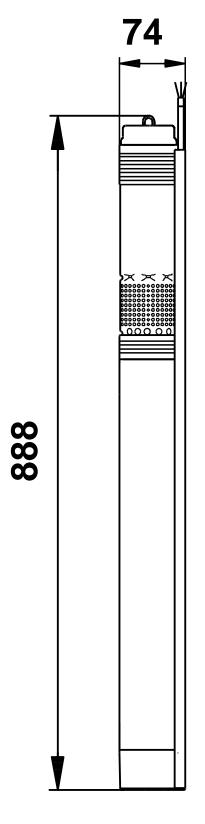


		Date:	23/01/2017
Description	Value		
Others:			
Net weight:	6.3 kg		
Gross weight:	6.9 kg		
Shipping volume:	0.011 m ³		
Sales region:	EU/S-AMREG/APREG		



23/01/2017

96510155 SQE 2-115 50 Hz



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



23/01/2017

Date:

96510155 SQE 2-115 50 Hz

