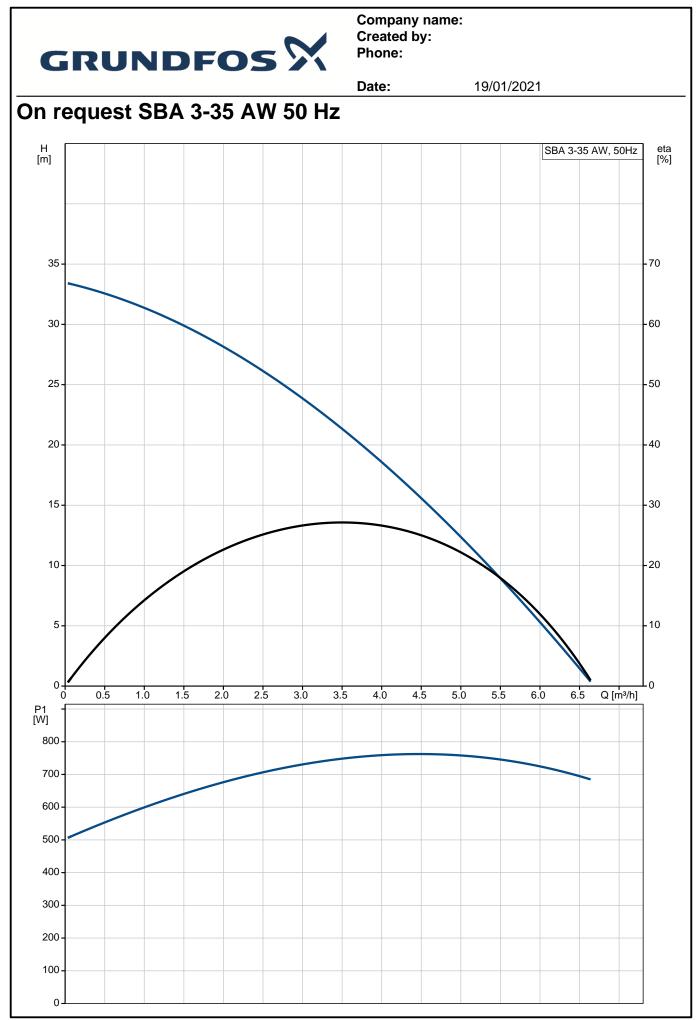
	GRUNDF	osX	Company nam Created by: Phone:	ne:				
			Date:	19/01/2021				
Qty.	Description							
1	Product name:	SBA 3-35 AW						
	Product No.: On request	Note! Product picture	e may differ from actua	l product				
		pumping clean wate and comes with an i pump controller in th noiseless alternative	r for domestic use. ntegrated control une house. It is silente to surface-mounte	e submersible booster designed for The SBA is built on the proven SB platform nit. This eliminates the need for an external t when submerged and therefore a ed pumps. The pump is built from high naterials that are resistant to corrosion.				
	Max liquid temp:	The SBA 3-35 AW is installation depth is from 0 °C to 40 °C.	s equipped with a 1 10 m below the wa	5 m supply cable, and the maximum ter level, with a liquid temperature ranging				
	The pump starts automatically when the pipe pressure falls below 2.2 bar.							
	Product name:	The SBA 3-35 AW is prevents solid partic mm.	s ideal for operatior les from entering th	n in a well or ground tanks, as it easily ne pump. The maximum particle size is 1				
	Flow switch:	The pump features a experience with autor running protection.	a float switch, whicl omatic start/stop op	h promises the user a convenient beration of the pump and provides dry				
	Con type inlet:	The pump is equipp	ed with a side inlet	flexible hose with floating suction strainer.				
	The single-phase model is effectively protected against any accidental overload by built-in thermal protection.							
	The pump has built-in thermal protection, which immediately stops the pump if it overheats. Having cooled down, the pump automatically restarts when it reaches a normal temperature.							
	Liquid: Pumped liquid: Liquid temperature range:	Water 0 40 °C						
	Selected liquid temperature: Density:	20 °C 998.2 kg/m³						
	Technical: Rated flow:	2.76 m³/h						
	Rated head:	25.2 m						
	Max. Particle:							
	Approvals:	CE,VDE,WEEE						



Company name:

Description			
Curve tolerance:	ISO9906:2012 3B		
Return valve:	YES		
Adjustable start pressure:	N		
Start pressure:	1.5 bar		
Rated driver speed:	2800 rpm		
Materials:			
Pump housing:	Composite		
Impeller:	Composite		
Installation:			
Range of ambient temperature:	-10 50 °C		
Type of inlet connection:	FLOATING STRAIN	ER	
Pump outlet:	G 1"		
Maximum installation depth:	10 m		
Electrical data:			
Power input P1:	0.8 kW		
Rated power - P2:	0.54 kW		
Mains frequency:	50 Hz		
Rated voltage:	1 x 220-240 V		
Rated current:	3.8 A		
Starting current:	12 A		
Cos phi:	0.94		
Capacitor size - run:	13 µF/450 V		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	F		
Built-in motor protection:	YES		
Length of cable:	15 m		
Cable type:	H07RN-F 3G1		
Type of cable plug:	SCHUKO		
Others:			
Net weight:	9.56 kg		
Gross weight:	10.3 kg		
Shipping volume:	0.031 m ³		
Danish VVS No.:	391368035		
Swedish RSK No.:	5850419		
Finnish LVI No.:	4822597		
Norwegian NRF no.:	9041875		
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Company name: Created by: Phone:

		н		2021		
Description	[m]		SBA 3-35 AW, 50Hz			
Seneral information:						
Product name:	SBA 3-35 AW					
Product No:	On request					
AN number:	On request	35 -				
Price:						
echnical:		30 -				
Rated flow:	2.76 m³/h					
Rated head:	25.2 m	25 -				
Maximum head:	34 m					
mpellers:	3	_				
Max. Particle:	1 mm	20 -				
Approvals:	CE,VDE,WEEE					
Curve tolerance:	ISO9906:2012 3B	15 -				
Return valve:	YES					
		10 -				
Adjustable start pressure:	N 15 har					
Start pressure:	1.5 bar					
Rated driver speed:	2800 rpm	5-				
Materials:						
Pump housing:	Composite	o 🖊				
mpeller:	Composite	0 0.5	1.5 2.5 3.5	4.5 5.5 Q [m³/h]		
nstallation:		P1 - [W]				
Range of ambient temperature:	-10 50 °C					
Type of inlet connection:	FLOATING STRAINER	700 -				
Pump outlet:	G 1"	600 -				
Maximum installation depth:	10 m	500 -				
_iquid:	10 111	400 -				
Pumped liquid:	Water					
Liquid temperature range:	0 40 °C	300 -				
	20 °C	200 -				
Selected liquid temperature:		100 -				
Density:	998.2 kg/m ³					
oH-value range:	4-9					
Electrical data:						
Power input P1:	0.8 kW					
Rated power - P2:	0.54 kW					
Mains frequency:	50 Hz					
Rated voltage:	1 x 220-240 V					
Rated current:	3.8 A					
Starting current:	12 A					
Cos phi:	0.94					
Capacitor size - run:	13 μF/450 V					
Enclosure class (IEC 34-5):	IP68					
Insulation class (IEC 85):	F					
Built-in motor protection:	YES					
Length of cable:	15 m					
Cable type:						
	H07RN-F 3G1					
Type of cable plug:	SCHUKO					
Controls:						
Flow switch:	yes					
Others:						
Net weight:	9.56 kg					
Gross weight:	10.3 kg					
Shipping volume:	0.031 m³					
Danish VVS No.:	391368035					
Swedish RSK No.:	5850419					
Finnish LVI No.:	4822597					
Norwegian NRF no.:	9041875					

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