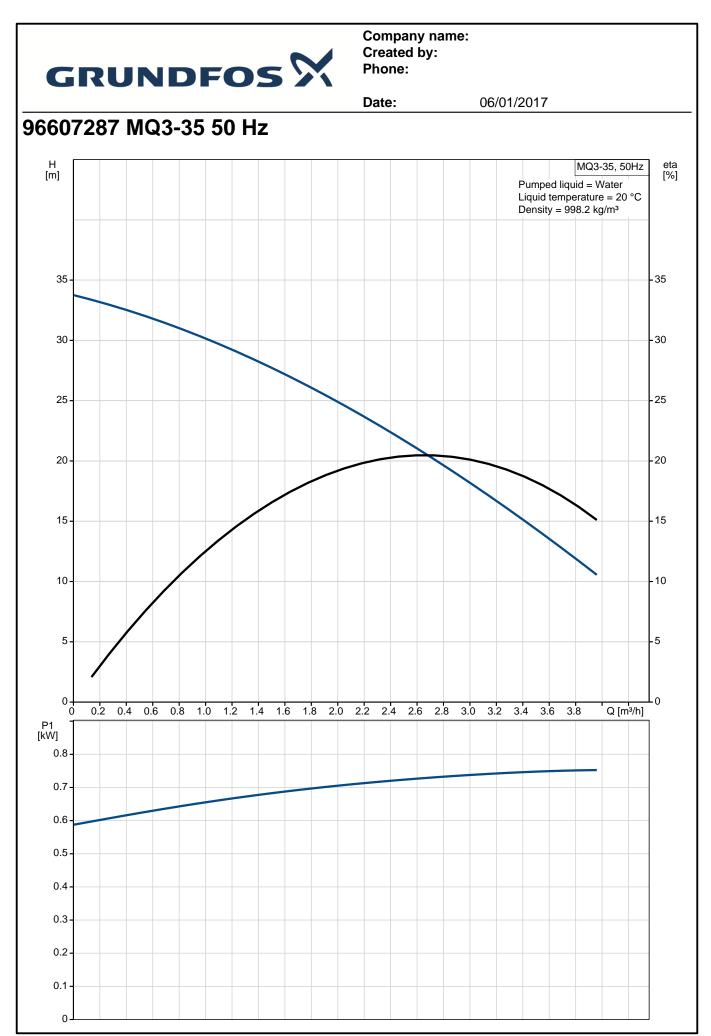
G		UNDFOS	\aleph	Company name: Created by: Phone:				
				Date:	06/01/2017			
Position	Qty.	Description						
	1	MQ3-35 A-O-A-BVBP						
		Note! Product picture may differ from actual product Product No.: 96607287						
		Complete system The MQ is a complete, all-in-o sensor, controller and non-retu	one unit, incorp urn valve.	orating pump	, motor, diaphragm tank, press	sure and flow		
	The controller ensures that the pump starts automatically when water is consumed and st automatically when the consumption ceases. In addition, the controller protects the pump faults.							
		Installation Due to its compact design, the around the pump is required.	e pump does n	ot take up mu	ch space and is easy to install	. No space		
		OFF button and indicator lights	for indication of					
	Self-priming pump As it is self-priming, the MQ is able to pump water from a level below the pump. Provi water, the pump is able to lift water from a depth of 8 m in less than 5 minutes. This fa installation and start-up of the pump and provides more reliable water supply in instal there is a risk of dry running and leakages in suction hose or pipes.							
		Built-in protective functions If exposed to dry running or ex pump will stop automatically, t	ccessive tempo hus preventino	erature, for ex g a motor burr	ample in case of seizure or ov nout.	erload, the		
	Automatic reset The pump features an automatic reset function. In case of dry running or similar alarm, th stop. Restarting will be attempted every 30 minutes for a period of 24 hours. The reset fun deactivated.							
	Low noise level Thanks to its hydraulic design and internal cooling, the pump is extremely low-noise, which suitable for indoor as well as outdoor use. Pressure tank The built-in pressure tank reduces the number of starts and stops in case of leakages in th system, causing less wear on the pump.							
		Maintenance No maintenance of the pump i	is required.					
		Liquid: Pumped liquid: Liquid temperature range: Liquid temp:	Water 0 35 °C 20 °C					



			Date:	06/01/2017
osition	Qty.	Description		
		Density:	998.2 kg/m³	
		Technical:		
		Rated flow:	3 m³/h	
		Rated head:	18 m	
		Primary shaft seal:	BVBP	
		Approvals on nameplate:	CE	
		Curve tolerance:	ISO9906:2012 3B	
		Materials:		
		Pump housing:	POM + 25% glass fibre	
		Impeller:	PPO + 20% glass fibre-PTFE	
		Installation:		
		Range of ambient temperature:	0 45 °C	
		Maximum operating pressure:	7.5 bar	
		Pipe connection:	G1	
		Electrical data:		
		Power input - P1:	850 W	
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 220-240 V	
		Rated current:	4 A	
		Enclosure class (IEC 34-5):	IP54	
		Insulation class (IEC 85):	В	
		Length of cable:	2 m	
		Type of cable plug:	NONE	
		Others:		
		Net weight:	13 kg	
		Gross weight:	15.5 kg	
		Shipping volume:	0.055 m³	



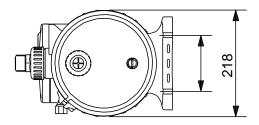


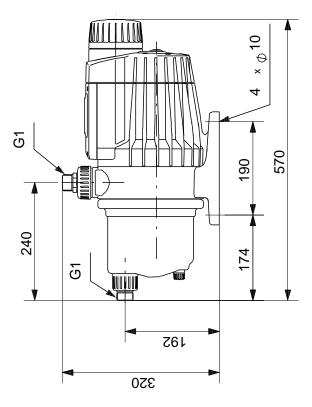
Description	Value	H [m]			MQ3-35, 50H
General information:		-			Pumped liquid = Water Liquid temperature = 20 °
Product name:	MQ3-35 A-O-A-BVBP				Density = 998.2 kg/m ³
Product No:	96607287				
EAN number:	5700832231539	35 -			
Price:	On request	_			
	•	30 -			
Technical:					
Rated flow:	3 m³/h	25 -			
Rated head:	18 m				
Head max:	35 m	20 -			
Primary shaft seal:	BVBP				
Approvals on nameplate:	CE	15 -			
Curve tolerance:	ISO9906:2012 3B	10			
Pump version:	A	_			
Model:	В	10 -			
Mataziala		_			
Materials:		5 -			
Pump housing:	POM + 25% glass fibre	_ /	7		
Impeller:	PPO + 20% glass fibre-PTFE	0	0.5 1.0	1.5 2.0	2.5 3.0 3.5 Q [m ³ /
Material code:	Α	0 P1 1	0.5 1.0	1.5 2.0	2.5 3.0 3.5 Q [m³/
Installation:		P1 [kW]			
Range of ambient temperature:	0 45 °C	0.7 -			
Maximum operating pressure:	7.5 bar	0.6 -			
Connect code:	0				
Pipe connection:	G1	0.5 -			
Fipe connection.	61	0.4 -			
Liquid:		0.3 -			
Pumped liquid:	Water	0.2 -			
Liquid temperature range:	0 35 °C	0.1 -			
Liquid temp:	20 °C				
Density:	998.2 kg/m ³	0-			
201101191	0001 <u>2</u> (1g, 11)				
Electrical data:					
Power input - P1:	850 W				
Mains frequency:	50 Hz				
Rated voltage:	1 x 220-240 V				
Rated current:	4 A				
Enclosure class (IEC 34-5):	IP54				
Insulation class (IEC 85):	В				
Length of cable:	2 m				
Type of cable plug:	NONE				
Controls:					
Switch:	on/off switch included				
Others:					
Net weight:	13 kg				
Gross weight:	15.5 kg				
Shipping volume:	0.055 m ³				
Sales region:	Great Britain				
Galos region.	Groat Diftain				



06/01/2017

96607287 MQ3-35 50 Hz





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



Date: 06/01/2017 96607287 MQ3-35 50 Hz Ζ 1 **1** MAIN \neq