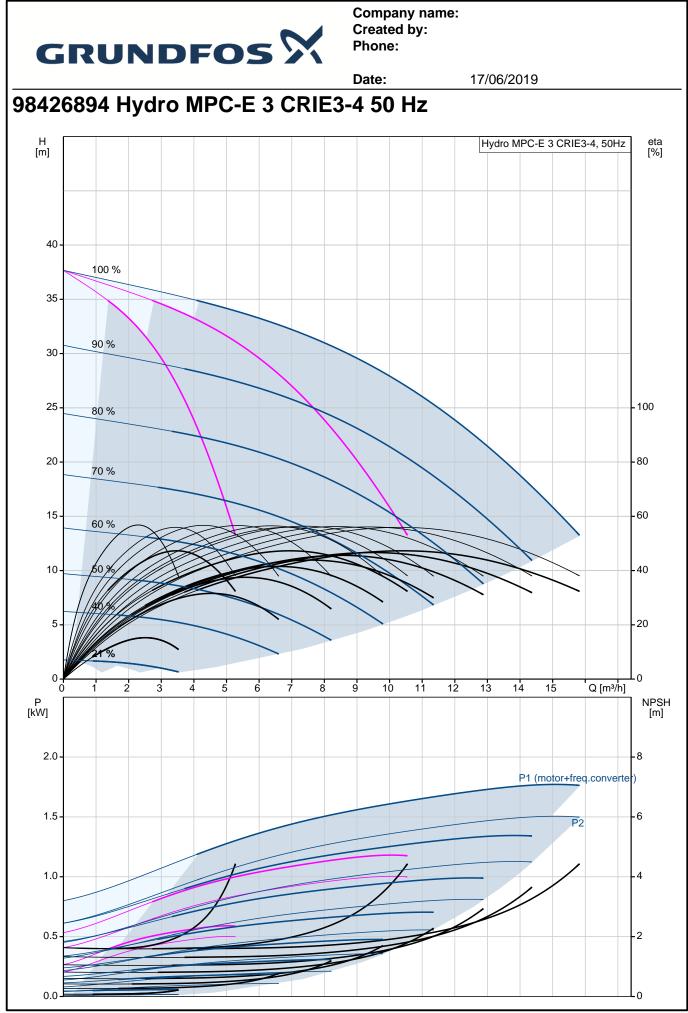




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	Dat	e:	17/06/2019	
Description				
	Secondary sensor (Possib	le to switch to a	nother sensor/setpoint).	
		Multi-sensor (up to 6 sensors to influence the setpoint).		
	Manual operation.			
	Possibility of external setp	oint influence.		
	Log function.			
	Setpoint ramp.			
	Possibility of digital remote	e-control function	IS:	
	System on/off. Max., min. or user-defined	duty		
	Up to 6 alternative setpoin			
	Digital inputs and outputs		ed individually	
	Pump and system monitor			
	Minimum and maximum lir		alue.	
	Inlet pressure.			
	Non-return valve monitorir	ng.		
	Motor protection.			
	Sensors and cables monit			
	Alarm log with the previou		arms.	
	Display and indication fund	ctions:		
	Colour screen display.	orating indiantia	and red indicator light for fault	
	indications	-	ons and red indicator light for fault	
	Potential-free changeover		eration and fault.	
	Grundfos bus communicat	lion.		
The booster system has been	preset and tested.			
Flow media:	Water			
Allowed liquid temp.:	5 °C 60 °C			
System pressure max.:	16 bar			
Flow (Plant): Flow without one stand-by pu	16 m³/h mp ago DIN 1088/TE: 11 m³	/h		
Mains suply:	220-240 V	11		
Nom. current of plant:	7,5A-230V			
Nominal power:	0.55 kW			
Net weight:	119 kg			
Maximum head: 37 m Maximum flow: 16 m³/h				

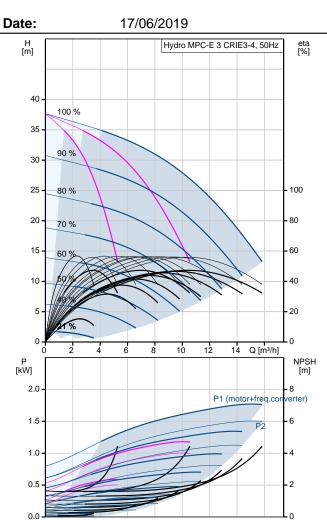


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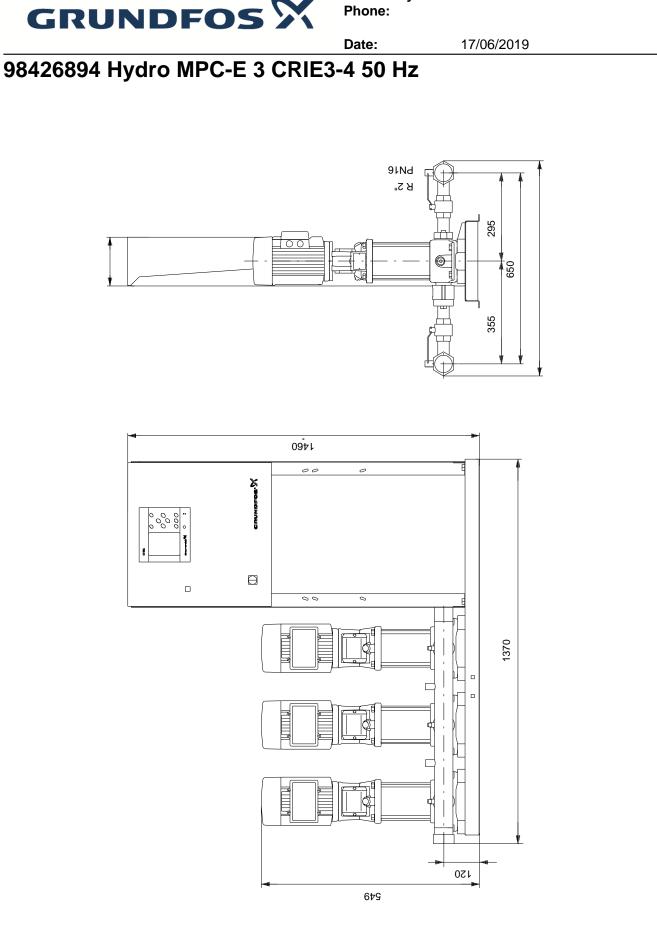
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		Da
Description	Value	
General information:		
Product name:	Hydro MPC-E 3 CRIE3-4	
Product No:	98426894	
EAN number:	5711494817986	
Technical:		
Max flow:	16 m³/h	
Max flow system:	11 m³/h	
Head max:	37 m	
Main pump name:	CRIE3-4	
Main pump No:	98389727	
Number of pumps:	3	
Non-ret, valve:	at discharge side	
Materials:	g	
Manifolds:	EN/DIN 1.4571/ AISI 316 TI	
Installation:		
Maximum operating pressure:	16 bar	
Maximum permissible inlet pressure:	14.6 bar	
NA 16 111 1 4		
Manifold inlet:	R 2"	
Manifold outlet:	R 2"	
Pressure rating:	PN16	[
Earth connection:	N, PE	
Liquid:		
Pumped liquid:	Water	
Liquid temperature range:	5 60 °C	
Selected liquid temperature:	20 °C	
Density at selected liquid temperature:	998.2 kg/m³	
Electrical data:		
Power (P2) main pump:	0.55 kW	
Mains frequency:	50 Hz	
Rated voltage:	1 x 220-240 V	
Rated current of system:	7,5A-230V	
Start. method:	electronically	
Enclosure class (IEC 34-5):	IP54	
Radio interference supression:	EMC DIRECTIVE(2014/30/EU)	
Controls:		
Control type:	E	
Tank:		
Diaphragm tank:	Yes	
Others:		
Basis plant:	Y	
Net weight:	119 kg	
Gross weight:	138 kg	
Product range:	GB	
Config. file no:	98272355	
Config.file Control MPC:	98271947	
Config.file Hydro MPC:	98272014	
Country of origin:	GB	
Custom tariff no.:	84137075	
	0+13/0/3	





Company name: Created by:



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

