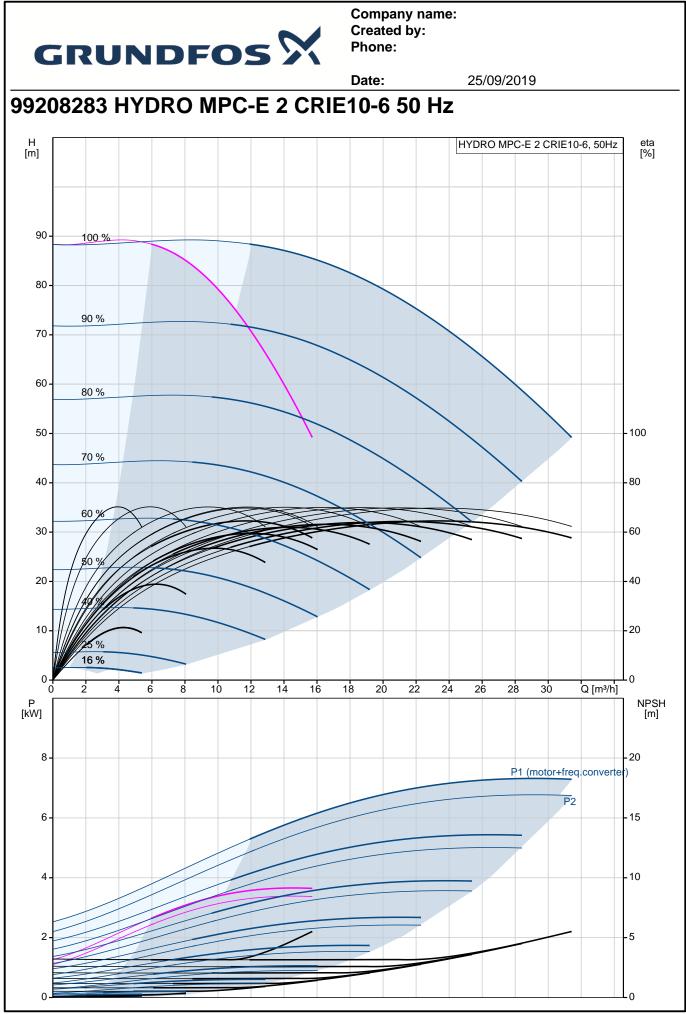




Company name: Created by: Phone:

Description Secondary sensor (Possible to switch to another sensor/sett Multi-sensor (up to 6 sensors to influence the setpoint). Manual operation. Possibility of external setpoint influence. Log function. Setpoint ramp. Possibility of digital remote-control functions: System on/off. Max., min. or user-defined duty. Up to 6 alternative setpoints. Digital inputs and outputs can be configured individually. Pump and system monitoring functions: Minimum and maximum limits of current value. Inlet pressure. Non-return valve monitoring. Motor protection. Sensors and cables monitored for malfunction. Alarm log with the previous 24 warnings/alarms. Display and indication functions: Colour screen display.	point).
Multi-sensor (up to 6 sensors to influence the setpoint).Manual operation.Possibility of external setpoint influence.Log function.Setpoint ramp.Possibility of digital remote-control functions:System on/off.Max., min. or user-defined duty.Up to 6 alternative setpoints.Digital inputs and outputs can be configured individually.Pump and system monitoring functions:Minimum and maximum limits of current value.Inlet pressure.Non-return valve monitoring.Motor protection.Sensors and cables monitored for malfunction.Alarm log with the previous 24 warnings/alarms.Display and indication functions:	point).
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Non-return valve monitoring. Motor protection. Sensors and cables monitored for malfunction. Alarm log with the previous 24 warnings/alarms. Display and indication functions:	
Motor protection. Sensors and cables monitored for malfunction. Alarm log with the previous 24 warnings/alarms. Display and indication functions:	
Sensors and cables monitored for malfunction. Alarm log with the previous 24 warnings/alarms. Display and indication functions:	
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Display and indication functions:	
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Green indicator light for operating indications and red indications	tor light for fault
Potential-free changeover contacts for operation and fault. Grundfos bus communication.	
Flow media:WaterAllowed liquid temp.:5 °C 60 °CSystem pressure max.:16 barFlow (Plant):31 m³/hFlow without one stand-by pump acc. DIN 1988/T5:18 m³/hMains suply:380-415 VNom. current of plant:15,4A-415VNominal power:4 kW	
Net weight: 173 kg	
Maximum head: 89 m Maximum flow: 31 m³/h	





Company name: Created by: Phone:

Description	Value	H [m]	HYDRO MPC-E 2 CRIE10-6, 50Hz
General information:	Value		
Product name:	HYDRO MPC-E 2 CRIE10-6	-	
Product No:	99208283	90 - 100 %	
EAN number:	5712608713545	-	
EAN Humber.	5712608713545	80 -	
Technical:	5712006713545	90 %	
	24	70-	
Max flow:	31 m ³ /h	60 - 80 %	
Max flow system:	18 m³/h		
Head max:	89 m	50 -	100
Main pump name:	CRIE10-6	70 %	
Main pump No:	99071463	40 -	80
Number of pumps:	2	60.00	
Non-ret. valve:	at discharge side	30-	60
Materials:		20 - 20 -	40
Manifolds:	EN/DIN 1.4571/ AISI 316 TI		
Installation:		10-	20
Maximum operating pressure:	16 bar	16 %	
Manifold inlet:	R 2 1/2"	0	10 15 20 25 Q [m³/h]
Manifold outlet:	R 2 1/2"	P	10 15 20 25 Q [m·/n]
Pressure rating:	PN16	P [kW]	n i i i i i i i i i i i i i i i i i i i
Earth connection:	PE	8 -	P1 (motor+freq.converter)
System design:	Α	-	
Liquid:		6 -	P2 15
Pumped liquid:	Water	-	
Liquid temperature range:	5 60 °C	4-	10
Selected liquid temperature:	20 °C	*	
Density at selected liquid temperature:	998.2 kg/m³	2-	5
Electrical data:		0	0
Power (P2) main pump:	4 kW		
Mains frequency:	50 Hz		
Rated voltage:	3 x 380-415 V		+ +
Rated current of system:	15,4A-415V		
Start. method:	electronically		
Enclosure class (IEC 34-5):	IP54		
Radio interference supression:	EMC DIRECTIVE(2014/30/EU)		
Controls:	. ,		
Control type:	E		
Tank:			R 1212
Diaphragm tank:	Yes		
Others:	100	- + - +	1050 430 370
Basis plant:	Y		800
Net weight:	173 kg		
Gross weight:	194 kg		
-			1
Product range:	GB	~	'T
Config. file no:	98272392	- L1 — Г - L1 — Г	
Config.file Control MPC:	98271946		
	98272020	_ I I	
Config.file Hydro MPC:	~-		
Config.file Hydro MPC: Country of origin: Custom tariff no.:	GB 84137075		

