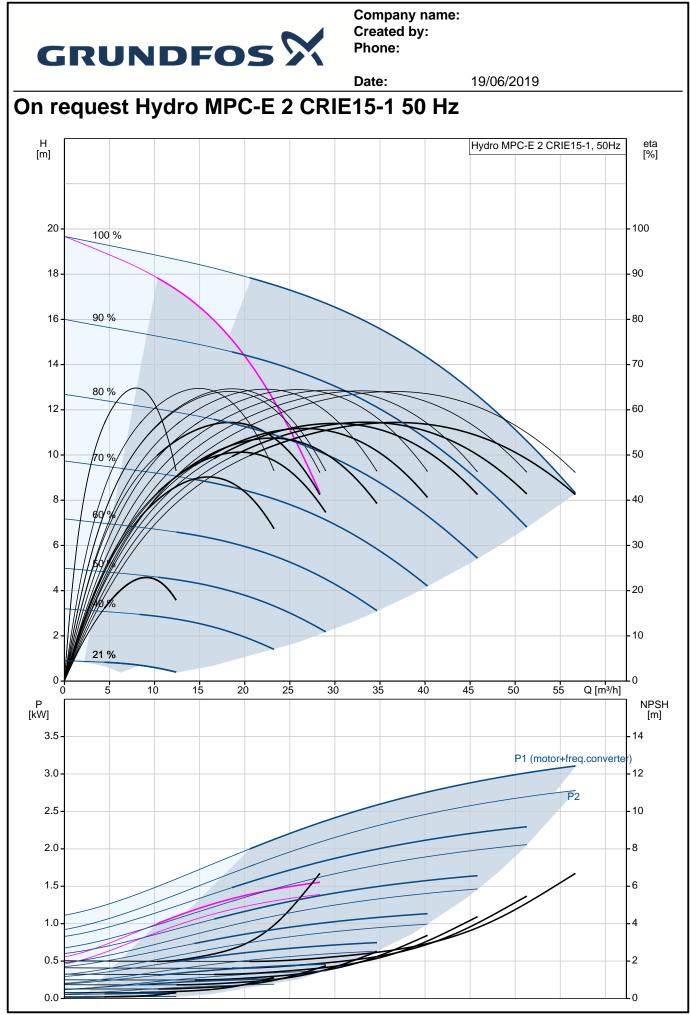




Company name: Created by: Phone:

pssible to add CIM cc	Secondary sensor (Possible to switch to another sensor/setpoint). 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. Green indicator light for operating indications and red indicator light for fault indications Potential-free changeover contacts for operation and fault. Grundfos bus communication.
	<ul> <li>Multi-sensor (up to 6 sensors to influence the setpoint).</li> <li>Manual operation.</li> <li>Possibility of external setpoint influence.</li> <li>Log function.</li> <li>Setpoint ramp.</li> <li>Possibility of digital remote-control functions:</li> <li>System on/off.</li> <li>Max., min. or user-defined duty.</li> <li>Up to 6 alternative setpoints.</li> <li>Digital inputs and outputs can be configured individually.</li> <li>Pump and system monitoring functions:</li> <li>Minimum and maximum limits of current value.</li> <li>Inlet pressure.</li> <li>Non-return valve monitoring.</li> <li>Motor protection.</li> <li>Sensors and cables monitored for malfunction.</li> <li>Alarm log with the previous 24 warnings/alarms.</li> <li>Display and indication functions:</li> <li>Colour screen display.</li> <li>Green indicator light for operating indications and red indicator light for fault indications</li> <li>Potential-free changeover contacts for operation and fault.</li> </ul>
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	indications Potential-free changeover contacts for operation and fault.
	Grundfos bus communication.
nedia:	Water
ed liquid temp.:	5 °C 60 °C
m pressure max.:	16 bar
	57 m³/h
	pump acc. DIN 1988/T5: 26 m <sup>3</sup> /h
	380-415 V
	6,0A-415V
	1.5 kW 164 kg
eight.	104 kg
num head: 20 m num flow: 57 m³/h	
	ed liquid temp.: n pressure max.: Plant): vithout one stand-by suply: current of plant: al power: eight: hum head: 20 m



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## Company name: Created by: Phone:

Description	Value
General information:	
Product name:	Hydro MPC-E 2 CRIE15-1
Product No:	On request
EAN number:	On request
Technical:	
Max flow:	57 m³/h
Max flow system:	26 m³/h
Head max:	20 m
Main pump name:	CRIE15-1
Main pump No:	98390727
Number of pumps:	2
Non-ret. valve:	at discharge side
Materials:	
Manifolds:	EN/DIN 1.4571/ AISI 316 TI
Installation:	
Maximum operating pressure:	16 bar
Maximum permissible inlet pressure:	15.1 bar
Manifold inlet:	DN80
Manifold outlet:	DN80
Pressure rating:	PN16
Earth connection:	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:	1.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-415 V
Rated current of system:	6,0A-415V
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:	164 kg
Gross weight:	185 kg
Product range:	GB
-	
Config. file no:	98272401
Config.file Control MPC:	98271946
Config.file Hydro MPC:	98272014
Country of origin:	GB
Custom tariff no.:	84137075

