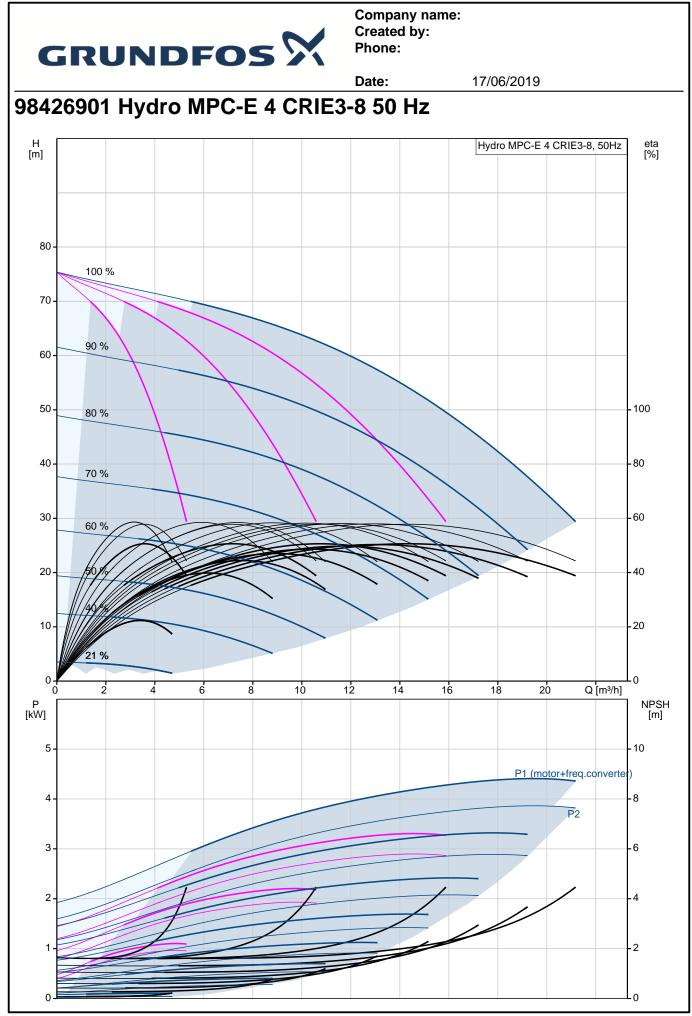




Company name: Created by: Phone:

	Date: 17/06/2019
Description	
	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.
Mains suply: Nom. current of plant Nominal power:	x.: 16 bar 22 m³/h nd-by pump acc. DIN 1988/T5: 16 m³/h 220-240 V : 19,6A-230V 1.1 kW
Net weight:	166 kg
Maximum head: 74 m Maximum flow: 22 m ²	

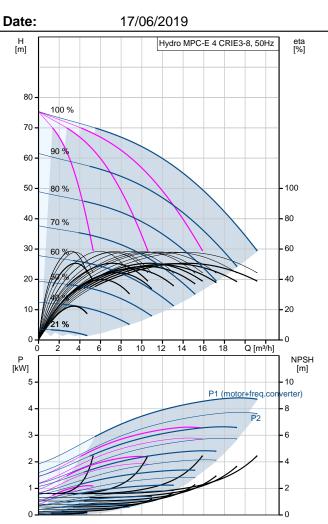


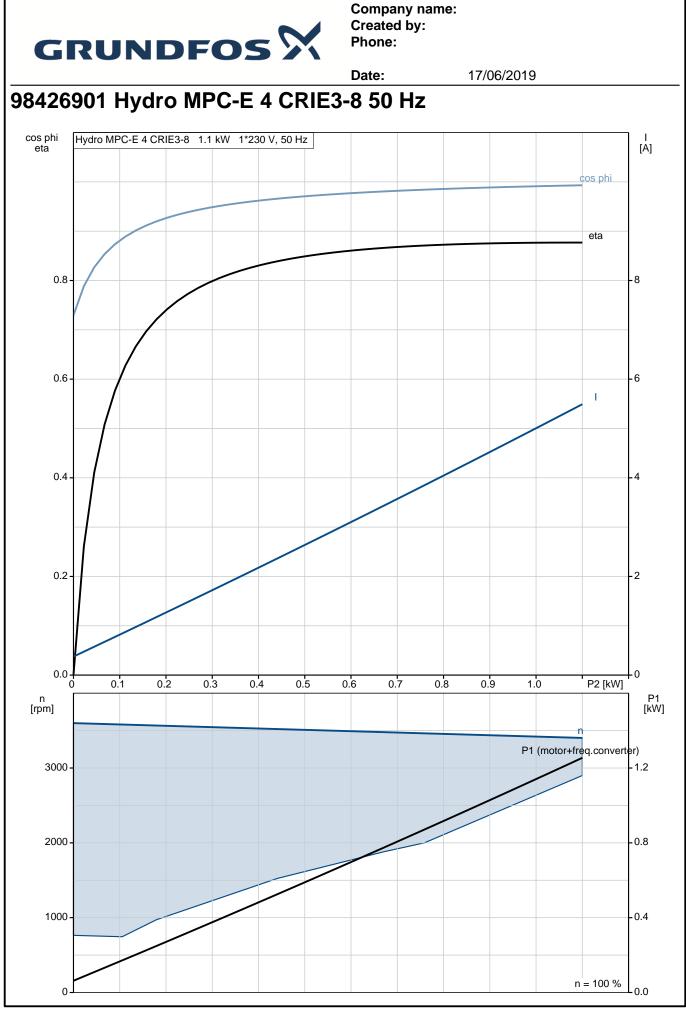
Printed from Grundfos Product Centre [2019.03.001]



Company name: Created by: Phone:

Description	Value
General information:	
Product name:	Hydro MPC-E 4 CRIE3-8
Product No:	98426901
EAN number:	5711494818051
Technical:	
Max flow:	22 m³/h
Max flow system:	16 m³/h
Head max:	74 m
Main pump name:	CRIE3-8
Main pump No:	98389729
Number of pumps:	4
Non-ret. valve:	at discharge side
Materials:	g
Manifolds:	EN/DIN 1.4571/ AISI 316 T
Installation:	
Maximum operating pressure:	16 bar
Maximum permissible inlet pressure:	
Maximum permissible inter pressure.	13.2 bar
Manifold inlet:	R 2 1/2"
Manifold outlet:	R 2 1/2"
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	20 0
temperature:	998.2 kg/m³
Electrical data:	
Power (P2) main pump:	1.1 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-240 V
Rated current of system:	19,6A-230V
Start, method:	electronically
Enclosure class (IEC 34-5):	IP54
Enclosure class (IEC 54-5).	FMC
Radio interference supression:	DIRECTIVE(2014/30/EU)
Controls:	
Control type:	E
Tank:	
Diaphragm tank:	Yes
Others:	
Basis plant:	Y
Net weight:	166 kg
Gross weight:	198 kg
Product range:	GB
Config. file no:	98272359
Config.file Control MPC:	98271948
Config.file Hydro MPC:	98272014
Country of origin:	GB
	90



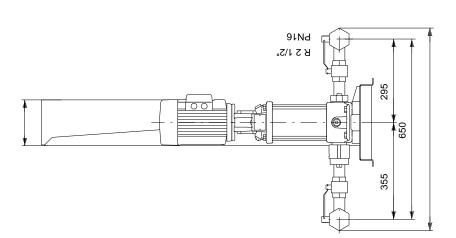


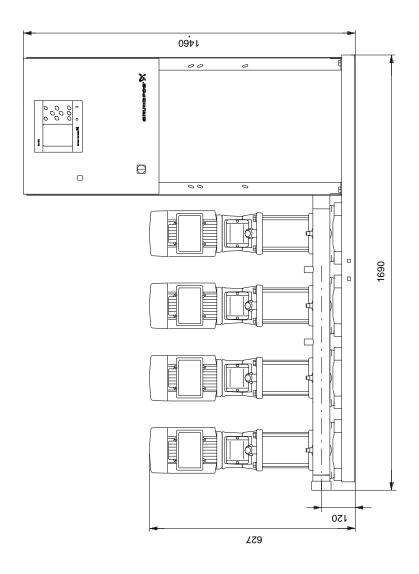


Company name: Created by: Phone:

17/06/2019

98426901 Hydro MPC-E 4 CRIE3-8 50 Hz





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

