



LCD	23,4°C 14:46 Filtration	Standard operating display showing current time and water temperature. The system is in normal filtration mode.
LCD	23,4°C 14:46 Subsequent run	The filter pump is still running temporarily after switching off the heating.
LCD	23,4°C 14:46 Forced run	The filter pump has been switched on by the built-in level control system.
LCD	23,4°C 14:46 Lack of water	The filter pump has been switched off by the built-in level control system.
LCD	23,4°C 14:46 Level sensor def	The level sensors are not connected properly or are connected in the wrong order.
LCD	23,4°C 14:46 PUMP locked	The filter pump has been switched off by a connected EUROTRONIK-10 controller or the winding protection switch.
LCD	23,4°C 14:46 PUMP overloaded	The filter pump has been switched off by the electronic motor protection device. To switch the pump back on, press the button once the pump has cooled down.
LCD	23,4°C 14:46 No water flow	The filter pump has been switched off by the flow sensor connected to terminals 21 and 22. To switch the pump back on, press the button once the fault has been rectified.
LCD	23,4°C 14:46 Netphase missing	The filter pump has been switched off because current is not flowing in all three phases of the 3-phase supply. To switch the pump back on, press the button once the fault has been rectified.
LCD	Sensor def.14:46 Filtration	Temperature control not working because the temperature sensor is disconnected or faulty.
	Control unit ON/OFF	This button can be used to switch the entire control unit on and off. Caution! This does not disconnect the control unit from the power supply This button is illuminated when the control unit is on.
	Manual operation	This button can be used to switch on the filter pump manually, independently of the timer. This button is illuminated during manual operation.
	Reset fault indicator	This button shows a red light if the control unit detects a fault (e.g. motor protection tripped). The system can only resume normal operation once the fault indicator has been cleared by pressing this button.
	ECO ON/OFF	This button can be used to switch ECO mode on and off (energy saving mode).
	Pump indicator light	This indicator light indicates when the filter pump is running.
	Heating indicator light	This indicator light is illuminated when the heating (heat exchanger) is on.
	Solar heating indicator light	This indicator light is illuminated when the solar heating is running.
	Adjustment buttons	These buttons can be used to program water temperature, time, timer settings and back-wash times. These buttons can also be used to alter values in the configuration menu.

POOL-Control-40

Menu structure

Filter pump	ECO mode	Heating	Solar heating	Frost protection
Select menu < filter PUMP >	Select menu < ECO-mode >	Select menu < heating >	Select menu < solar heating >	Select menu < frost protect >
filter PUMP < type >	ECO-mode < timer >	heating < operation mode >	solar heating < operation mode >	frost protect < operation mode >
filter PUMP < motor current >	ECO-mode < Temp. reduct. >	heating < Priority >	solar heating < Priority sol. >	frost protect < Air temperat. >
filter PUMP < motor protect >		heating < minim.sw-time >	solar heating < minim.sw-time >	frost protect < water temp. >
filter PUMP < startup time >		heating < subseq. run >	solar heating < Solar ON dT >	
		heating < temp. limit >	solar heating < Solar OFF dT >	
			solar heating < Temp.increase >	
			solar heating < PUMP power >	

Backwashing	Level control	Auxiliary output	Sensor calibration
Select menu < backwashing >	Select menu < level control >	Select menu < auxil. output >	Select menu < Calibr.sensors >
backwashing < operation mode >	level control < type >	auxil. output < operation mode >	Calibr.sensors < water temp. >
backwashing < Timer >	level control < time limit >	auxil. output < Timer >	Calibr.sensors < solar temp. >
backwashing < Durat. backw. >	level control < minim.sw-time >	auxil. output < Cycle time >	Calibr.sensors < Air temperat. >
backwashing < Durat. rinse. >		auxil. output < Pulse duration >	
backwashing < valve delay >		auxil. output < Interlocking >	
backwashing < fortnightly >			
backwashing < Floor Drain >			

This brief guide is merely a supplement to the enclosed assembly and operating instructions. For further information, please refer to the detailed assembly and operating instructions.