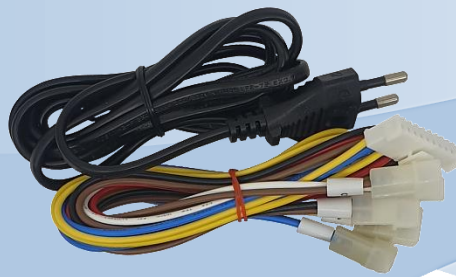


# AUTO FLUSH CONTROL BOX



## Functions

- Automatically flush for 90 seconds when the machine is turned on
- Water generating detection – Automatically flush for 90 seconds after the accumulated time reaches 12 hours
- If manual flushing is necessary, activate Manual Flush function and the machine will automatically flush for 90 seconds
- Input water detection – It will not start the control system (stop pump/solenoid valve) if the low pressure switch has a delay of 5 seconds (out of source water)
- Output water detection – When water produced reaches full capacity, Full water lamp is on and stops the pump/solenoid valve
- Full water status – can still operate flushing function by pressing the manual button
- Every water generating start will start solenoid valve 4 – 5 seconds prior to pump
- Every full water status will shut off pump 4 – 5 seconds prior to solenoid valve

## LAMP INDICATIONS

PUMP	Water generating will be on when pump is generating
FLUSH	Auto flush function will be on when it is flushing automatically
SOURCE	Water input will be on when it is short of water
FULL	Full water will be on when water tank is full
POWER	Will always be on
MANUAL	Manual flush function will be on when flushing manually

## WIRING INSTRUCTIONS

Low pressure switch	<b>YELLOW</b> with AMP connector
Floating/Pressure switch	<b>BLUE</b> with AMP male connector
Flushing solenoid valve	<b>RED</b> with AMP connector
Booster pump (Electromagnetic switch)	<b>BROWN/BLACK</b> with AMP connector
Inlet solenoid valve	<b>BROWN/WHITE</b> with AMP connector
Power	<b>BLUE/BROWN</b> line with plug

## SPECIFICATIONS

Model	MC2
	6 light microprocessor automatic flush controller
Power	110/230V AC
	24V DC
	50/60Hz