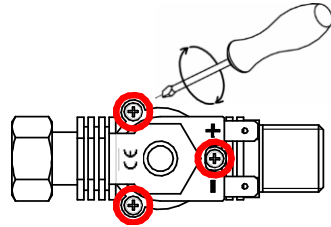
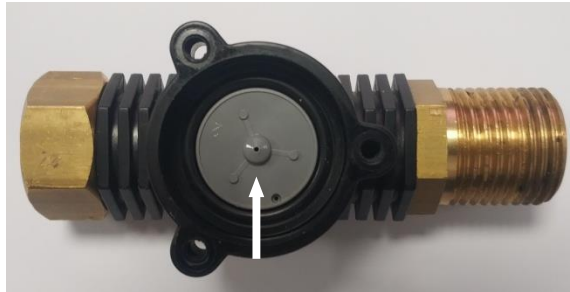


CLEANING SOLENOID VALVE

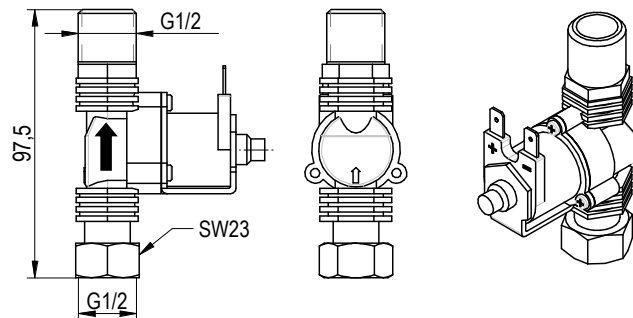
1. Unscrew the screws like the picture



2. Extract the rubber membrane.
3. Check if there are impurities and clean.
4. Clean the holes on the rubber membrane.



SOLENOID VALVE TECHNICAL DRAWING



ggmgastro

MBSM04

ELECTRONIC MIXER TAP

POWER SUPPLY : 4x1,5V batteries AA



TECHNICAL DATA – INSTRUCTION FOR THE ASSEMBLAGE – PRECAUTIONS FOR USE

INFORMATIONS FOR THE USER

SPECIFICATIONS:

POWER SUPPLY	Alkaline batteries (4x1,5V AA)
MINIMUM WORKING PRESSURE	0,5 bar
MAXIMUM WORKING PRESSURE	4 bar
MAXIMUM WORKING TEMPERATURE	70°C
MINIMUM SENSING DISTANCE	0,5cm
MAXIMUM SENSING DISTANCE	15 cm
FLOW RANGE	5 l/min with 3 bar pressure
FLEXIBLES CONNECTION	G 1/2" F
FLEXIBLES LENGHT	35 cm
WARNING LOW BATTERY	yes
VANDAL PROOF SYSTEM	yes
ANTI-LEGIONELLA SYSTEM	yes

ASSEMBLY INSTRUCTIONS:

In case of new plumbing , always proceed to drain the pipes before installation.

1. Turn off the water supplies.
2. Screw the stay bolt **(H)** to the mixer tap **(G)**. Insert the base **(I)**, the O-Ring **(J)** and screw the flexibles **(B)** to the mixer tap **(G)**.
3. Place the tap on the sink by passing the flexibles **(B)** and the sensor cables **(C1, C2)** in the sink hole, starting it with the fixing kit.
4. Screw the swinging spout **(F)** to the tap **(G)**.
5. Connect the solenoid valves **(D)** to the flexibles **(B)** according to the input of the water (see pic. 1) **and install the supplied filter gaskets (L)**.
6. Connect the connectors **(K)** to the solenoid valves **(D)**, paying attention to the polarity of the cables (see pic. 1).
7. Secure the battery holder **(E)** on the wall under the sink, using the velcro and making sure that the cable outlet is facing downward. (see pic. 2)
8. Insert the 4 alkaline batteries in the battery holder **(E)**. Pay attention to the poles + and - ; connect the cable **(C1)** to the battery holder **(E)**.
9. **CAUTION :** wait for the self-regulation of the tap (30 seconds).
DO NOT put your hands or other objects in front of the LED to enable the automatic distance calibration is successful.

It is MANDATORY to install the supplied filter gaskets, and/or install the interception taps with filter (not supplied) in the line, to preserve the functionality of the solenoid valve and for any maintenance operations.

FUNCTIONING:

The infrared sensor **(A)** identifies the presence of the hands and the valve begins to provide the water till the sensor will no more detect the hands in front of the sensor or until the expiration of the maximum time of closing (VANDAL PROOF SYSTEM).

If the infrared system detects an object for 5 minutes, the system cut off the water supply until the object will not be removed. Once the foreign object has been removed, the tap will resume regular operation.

The low battery is indicated by flashing red LED light with increasing speed.

The solenoid valve closes and the system hangs waiting for the battery replacements.

After 24 hours of non-use, the tap is automatically activated to prevent the LEGIONELLA bacterium (ANTI-LEGIONELLA SYSTEM).

Failure to supply water, check that the batteries are charged and/or correctly positioned.

The faucet proper functioning is only guaranteed with water without impurities.

FAILURE IN FOLLOW THE INFORMATIONS CONTAINED IN THIS LEAFLET WILL INVALIDATE THE WARRANTY

