

# FLAMY200X

# **MACCHINA FUOCO SINGOLA FIAMMA 200W DMX**





**USER MANUAL** 

www.timpani.it



# Flame Projector Instruction

Thank you for having chosen our flame machine. If you follow the instructions given in this manual, we are sure that you will enjoy his device for a long period of time.

Unpack your flame machine and check everything whether complete per machine match one power cable , one use manual instruction.

## **Technical parameters:**

Voltage: AC110V/220V 50/60Hz

Fire height: 1-4 meters

Coverage: 1m<sup>3</sup> Power: 200W

Control: DMX-512 control / power switch direct

#### SAFETY INSTRUCTIONS CAUTION

This machine real flame up to a vertical height of 1-4 meters!

Handing by skilled personal only!

Vertical height of room must be at least 8 meters!

In the range of the flame projector inflammable, incendiary and explosive materials as well as open fire and smoking are prohibited!

It is vital, that there has to be a safety margin to inflammable objects and living begins in a radius of 2.5 meters!

Operating during wind and draught is strictly prohibited!

Use instrument only vertical standing

Flame machine is only allowed for events and shows!



#### INSTRUCTION

## 1. Please follow to do before machine working:

Open door of flame machine, and then put the flame oil to machine inside. Please make sure the oil can is correct fixed. After finished, close the door of flame machine.

You can choose put 1 pcs oil can or 2 pcs oil cans to one flame projector inside .

That has two control type: power switch direct control and DMX control.

If control by power switch direct, please press switch to "POWER", and then connect power supply for flame machine, you can control machine output flame by hand. Please control the output time, can not pass 3 seconds.

If control by DMX signal, please contact power supply for flame machine, and then press the "DMX" switch.

Setting the DMX address, push DMX "1" to ON state, its finished setting. And then use DMX signal line connect machine and DMX controller. The machine will be DMX self-inspection, and the detection lamp will flickering 3 to 4 times. When contact the DMX cable, usually the detection lamp will incessant flickering. Otherwise, the detection lamp will not to flicker.

If have more flame machine, you can connect flame machine one by one. Please contact power supply for DMX controller. And then you can use DMX controller to control flame machine working.

#### 2. Please follow to do when machine start working:

The flame machine have two channels under the control by DMX512.

First of all , you need to choose the fire will come out on fireball or pillar. And push the first switch of DMX controller, the fire will come out on fireball , if you push two switches to together , the fire will come out on pillar, because the second push is control output time.

This item have function for cut the power supply if flame machine output till 3 seconds.

If you want to change color intelligence, please achieve by self-programmed of DMX controller.

#### 3. Please follow to do after machine finished working:

After the work finish, please turn off all the power first, and take oil an out off machine. And then use dry cloth to clearing machine, as igniter, nozzle, and oil connector and so on. Please package flame machine well.