EFX (Entertainment FX)

Haze Machine 1500w DMX

Instructions for use

Professional Haze Machine 1500 (EFF720)

- Dimensions: 44cm x 39.5cm x 25cm
- Weight: 13.5 Kg
- Voltage: 240volt 50Hz
- Fuse: 10amp
- Power Consumption: 1500watts
- Warm up Time: 6 minutes
- Tank Capacity: 1.9 litres
- Output: 8,000 cubic feet per minute
- Fluid consumption 4.3ml/ minute
- DMX Operated 3 channels
- Simple Operation and repeat Use.

To obtain the best performance from your haze machine please read the instructions before use.

1. Before use please check the machine to ensure no damage has occurred during transit, in the event of any damage do not use the product and contact your dealer.
2. This machine is designed to be used in conjunction with haze fluid which is purchased separately. We recommend using the Visage Haze fluid only as other fluids may invalidate the warranty.
3. This unit should be cleaned after 40 hours use.
4. When cleaning remove the nozzle first and clean separately with white vinegar. The machine tank can be cleaned using a mix of 80% water and 20% white vinegar and run the machine to pass through the solution, when empty switch off the machine. Let the machine cool down and then replace the nozzle.

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1. **Mains Inlet**
2. **Fuse**
3. **Fluid Storage container**
4. **Visual Display Screen**
5. **DMX Inlet/Outlets**
6. **Adjustable Haze outlet**

CONTROL PANEL—VISUAL DISPLAY READING

Button	Function
<FUNCTION>	Enters the programming mode.
<UP>	Value adjustment upward.
<DOWN>	Value adjustment downward.
<TIMER>	Starts the timer controlled operation.
<START/STOP>	Starts or stops all operation.
<MANUAL>	Press and hold for manual haze output.

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OPERATION of Control Panel

1. All operations on the Haze Machine are accessed from the Control panel. There are six control buttons located below the LCD display, these will navigate through the various functions. (refer to the diagram).
2. To navigate the LCD controls use the **FUNCTION** button to scroll through the various menu options. Then scroll through the menu options selectable values, use the **UP/DOWN** buttons. Press the **FUNCTION** to save any changes made and return to navigation the menu.
3. Once a DMX signal is received, manual activation is deactivated and the buttons **TIMER, START/STOP** and **MANUAL** are locked.

Control Panel Menu Structure

INTERVAL SET	0s-200s (seconds)	Pause time between timed output
DURATION SET	0s-200s (seconds)	Duration time of timed operation
DMX512 Add	1-512	Set the starting DMX address
FLUID SET	On	Low fluid shutdown on
	Off	Low fluid shutdown off
VOLUME SET	1% - 100%	Set the volume output
FAN SPEED SET	1% - 100%	Set the fan speed

Interval and Duration Settings

Interval settings control the period of time in between timed haze outlets (seconds), while duration settings are used to control the actual period of time the machine is hazing whilst using the timer mode.

1. Press **FUNCTION** repeatedly until **INTERVAL SET** or **DURATION SET** shows on the display.
2. Use **UP/DOWN** to select the number of seconds (0-200)
3. Press the **TIMER** button to try your newly configured timer settings.

Timer Mode

1. Press **TIMER** and the display will show a countdown of the interval time.
2. When the interval countdown reaches zero (0), the unit will start the duration countdown, producing haze for the amount of time set in **DURATION SET**.

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Set the Output Volume

1. Press **FUNCTION** repeatedly until **VOLUME SET** shows on the display
2. Use **UP/DOWN** to select an output volume percentage (1%-100%)
3. You can now press the **START/STOP** button to initiate this output.

Set the Fan Speed

1. Press **FUNCTION** repeatedly until **FANSPEED SET** shows on the display
2. Use **UP/DOWN** select a total speed percentage (1%-100%)

OPERATION of DMX

1. Press **FUNCTION** repeatedly until **DMX512 ADD** shows on the display.
2. Use **UP/DOWN** to select the starting address 1-512
3. Connect your cables via the DMX inlet to the controller (optional 3pin or 5pin XLR)
4. If the hazer is being used with other DMX equipment then you can link other units via the DMX outlets.

OPERATION of the Machine.

1. Place the machine on a flat surface and in a large area with at least 50cm open space around the machine.
2. Fill the fluid tank with Haze Fluid as recommended (Visage pro-Haze).
3. Switch on mains power.
4. The LCD display will show "***Warming Up***" this will take approximately 6 minutes.
5. Adjust the Haze output guide to the required setting (six available)
6. When the machine is ready for operation the LCD display will show "***Ready Haze***" to make the machine operate you can simply press and hold down the **MANUAL** button on the control panel.
7. To switch off the machine simply unplug.

Warranty

This product carries a 1 year warranty from the date of purchase subject to the following conditions:

- This warranty is only valid for products used in accordance with the manufacturer's Instructions.
- This product must not be modified or changed in any way. Any such modifications will invalidate this warranty.
- Proof of purchase will be required in order to validate warranty.
- No responsibility or liability is accepted for any direct or consequential damage, loss or other expense arising from misuse, or incorrect installation or operation of this appliance.

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Tel: 01458.833186
E-mail: info@batmink.co.uk