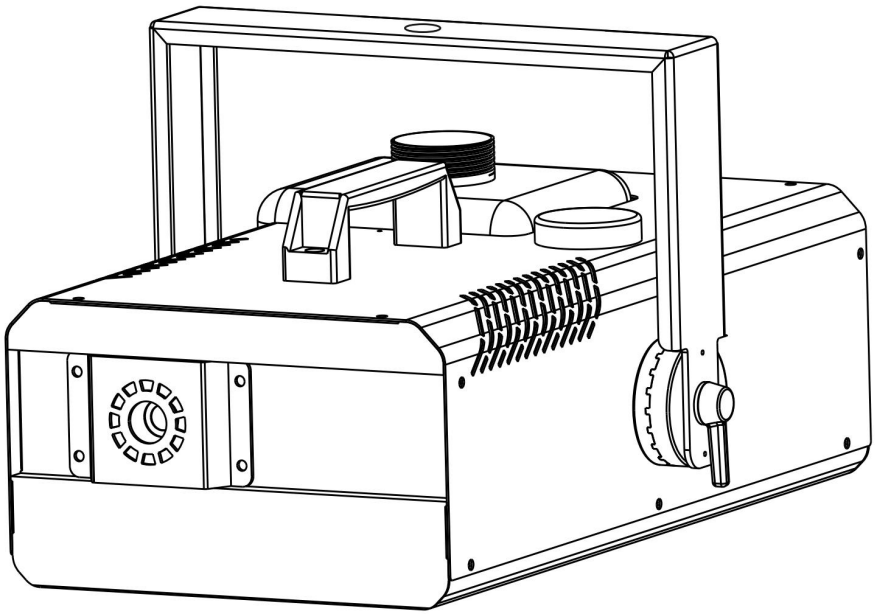
PFX

PERFORM FX



PFX S1200D EC

COD. 81130

USER MANUAL

Safety Information

Please read the following safety information carefully before operating the machine. This information includes important safeguards about installation, usage, and maintenance. Pay attention to all warning labels and instructions in this manual and printed on the machine.

If you have questions about how to operate the machine safely, please contact your local dealer for help.

- Keep this device dry.

- Always connect to a grounded circuit to avoid risk of electrocution.

- Before connecting machine to power, always check voltage indicate on machine match to your local AC voltage. Do not use the machine if AC power voltage does not match.

- Disconnect the machine from AC power before servicing and when not in use.

- This product is for indoor use only! Do not expose to rain or moisture. If fluid is spilled, disconnect AC power and clean with a damp cloth. If fluid is spilled onto electronic parts, immediately unplug the machine and contact your local dealer for advice.

- No user serviceable and modifiable parts inside. Never try to repair this product, an unauthorized technician may cause damage or malfunction to the machine.

- For adult use only. Never leave the machine running unattended.

- Install the machine in a well-ventilated area. Provide at least 50 cm space around the machine.

- Never add flammable liquid of any kind to the machine.

- Make sure there are no flammable materials close to the machine while operating.

- Only use high quality fluid. Other fluid may lead to heater clog and malfunction.

- If the machine fails to work, unplug the machine and stop operation immediately. Contact your local dealer for advise.

- Before transporting the machine, make sure the fluid tank is completely drained.

- Fog fluid may present health risks if swallowed. Do not drink fog fluid. Store it securely. In case of eye contact or if fluid is swallowed, immediately look for medical advice.

Unpacking and Inspection

Immediately upon receiving the machine, carefully unpack the carton, check the content to ensure that all parts are present and have been received in good condition. If any parts appear damaged or mishandled from shipping, notify the shipper immediately and retrain the packing material for inspection.

What is included:

1 x Fog Machine

1 x Power Cord

1 x Fluid Tank

1 x User Manual

Setting Up

Step 1: Place the machine on a flat surface and in a suitable large area with at least 50 cm open space around the machine.

Step 2: Fill the fluid tank with high quality fluid.

Step 3: Connect the machine to suitable rated power supply.To determine the power requirement for the machine refer to the label on the back of the machine.
Always connect the machine to a protected circuit and ensure it is properly grounded to avoid risk of electrocution.

Step 4: Turn on the machine and allow it to heat up. Heat up takes approx 2mins. Once the machine has reached operating temperature, the display will show the set DMX address **'d00x'**. Now the machine is ready for operation.

Step 5: To start making Fog, press the **ENTER** button on the control panel.

Operation

Control Panel Operation

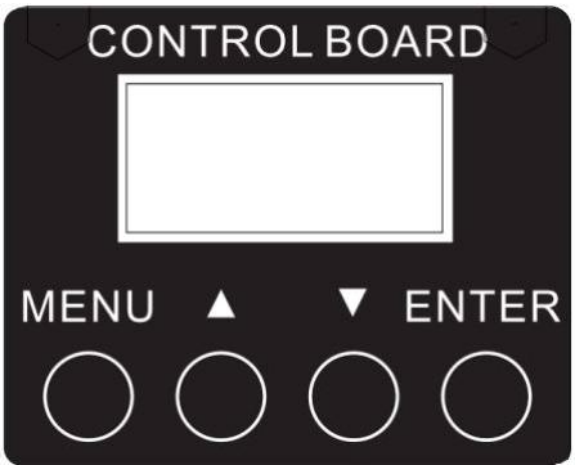
The machine can be operated with the on-board digital control interface.

MENU: To switch between menus.

UP: To Increase parameters.

DOWN: To decrease parameters.

ENTER: Manual start /stop fog.



Menu	Function	Explanation
d00[1-512]	DMX-512 address	001-512
F00[1-100,nst]	FOG Volume (1-100%,non-stop)	Fnst=nonstop
b000[0-600]	Timer interval in seconds	b000=timer disabled
P00[1-255]	Timer duration in seconds	001-255 seconds
SE [0/1]	Enable/disable fluid sensor	1= Enable, 0=disable
rE[0/1]	Enable/disable wireless control	1= Enable, 0=disable
H0[01-99]	Heating progress in percentage	

Fluid running out protection:

If the SE is set to 1, fluid sensor is enabled. The display will **blink/flash** when lack of fluid in the tank. There are 4 ways to cancel the alert after refill.

1. Power restart the machine.
2. On-board control:just press ENTER to stop fog, and one more press to start fog.
3. By DMX, on the console you need to stop fog and then start fog again.
4. Set **SE 1** to **SE 0** on the display, thus to disable fluid sensor!

Wireless Control:

*The unit can be controlled by wireless control. To use wireless control, the '**rE**' must be set to 1 on the display, and DMX is not connected.*
There are 4 buttons on the control, long press one of them to trigger different fog output volume:

***Button A:** start fog at 1% output;*
***Button B:** start fog at 40% output;*
***Button C:** start fog at 70% output;*
***Button D:** start fog at 100% output.*

DMX-512 Control:

Channel	Function
CH 1	FOG OUTPUT VOLUME

Specification

Power consumption	1500W
Heat-up time	5 mins
Fluid consumption	150ml/min (@100% output)
DMX-512 Channel	CH1: Fog Volume
Fluid-less protection	Yes
Fluid tank capacity	2.5L