

User Manual

PFX Disco Blaster

Dear Customer,

Thank you for purchasing the Perform FX Disco Blaster. With decades of experience in design and production, you can be assured this product has been manufactured to the highest of standards.

For your safety and to ensure you make full use of all features, please make sure you read this manual in full.

Product Description:

Safety Advice:

1. Read this manual in full before operating this product.
2. Keep this manual in a safe place for future reference.
3. Heed all warnings and instructions, both in this manual and on the product.
4. Carry and transport this product with care. Dropping this product may result in serious mechanical failure.
5. The manufacturer accepts no responsibility for injury or damage caused as a result of not following the manual provided.
6. Turn off and unplug this machine from mains supply when not in use.
7. This machine is not water proof and should not be used outside.
8. In the event of any liquid entering the housing, unplug immediately & contact a qualified engineer.

Protection from Electric Shock:

1. Only connect this unit to a mains socket with suitable trip and RCD protection.
2. To disconnect from the mains socket, always remove by the mains plug. Do not attempt to remove by pulling the mains cable.
3. Disconnect the unit from the mains supply before cleaning. Cleaning should be carried out with a soft, dry cloth.
4. Do not expose this unit to any liquids.
5. Do not operate near exposed water or in high humidity.
6. Choose a suitable route for mains cables, ensuring trip hazards are avoided and the mains cable is not at risk of being crushed.
7. Do not open this unit to service. There are no user serviceable parts inside. Any servicing or repairs should be carried out by a qualified engineer only. Any attempt to service or adapt this unit will leave your warranty void and could result in serious malfunction or injury.

Protection from Fire:

1. Do not place near sources of heat or ignition.

2. Do not cover or block any ventilation holes.
3. Check your AC wall socket will take the power you are applying to avoid overloading the mains supply.

Protection from Injury and Damage:

1. Do not attempt to modify this unit.
2. Always install the unit in a suitable location where vibrations to the unit are avoided.
3. Check this unit matches the mains voltage and frequency before plugging it in to your mains socket.
4. In the event that any object or liquid enters the machine, switch off immediately, remove from mains and consult a qualified engineer.
5. Should you experience any malfunction or damage to the mains cable, disconnect from the mains supply immediately and consult a qualified engineer.
6. All parts should be replaced with genuine spare parts and carried out by a qualified engineer.

Danger of Burns:

1. For operation by adults only. This unit must be installed out of reach of children.
2. Never leave the machine running unattended.
3. Never aim the nozzle directly at people.
4. The machine nozzle becomes very hot. Avoid coming within 60cm of the output nozzle during operation. Ensure your machine nozzle has completely cooled before handling.
5. Locate this unit in a well ventilated area. Do not cover the machine vents. In order to guarantee adequate ventilation, allow a free air space of at least 20cm around all sides of the machine.

Safety & Protecting Your Machine:

1. Do not add liquids of any kind, especially flammable liquids to this machine or its intended fluid. Use only water based fluid, specifically designed for effects machines.
2. Use high quality water based liquid, recommended by your dealer to reduce clogging.
3. During operation ensure there is sufficient fluid in the tank. Operating without fluid will damage the pump.
4. If your machine fails to work, disconnect immediately, remove all liquid and return in original packing to your dealer.
5. Always drain the tank before transporting.
6. Do not drink fog, haze, snow or bubble liquid and avoid contact with the skin and eyes. If ingested call a doctor immediately. In the event of fluid coming into contact with your skin, rinse thoroughly with warm water.

Contents & Unpacking:

Before beginning your initial setup check the unit has not been damaged in transit. In the event there is damage to the housing, cable or internal components contact your dealer immediately.

Specifications:

Name: Disco Blaster

Code: PFX500S

Mains Supply: 240Vac 50Hz
Power: 520 Watts
Heat Up Time: 5-8 minutes
Dimensions: 225 x 230 x 125mm
Weight: 2.5Kg

Features:

A multi-function fog machine which incorporates an LED disco ball effect light. A powerful 500W heater has been used. This machine should provide enough smoke to fill moderate sized venues, such as a pubs, small dance areas and is also ideal for house parties. The option to turn the LED effect off and use the smoke machine only is available. The LED effect produces red, green and blue beams which move to an auto programme.

Features:

500 Watt Heater

0.5L Fluid Tank

Wired Remote

Hanging Bracket

RGB Inbuilt Disco Ball Effect Light

Maintenance:

Do not allow liquid to become contaminated. Always replace the cap on the liquid container immediately after filling. After every 40 hours of operation, or if the unit is not to be used for one month or more, It is recommended to run a cleaning solution of 20% clear vinegar and 80% distilled water through the system to prevent clogging in the heater. This should be carried out in a well-ventilated room.

First Time Operation:

Before you start using this unit, please check there is no transportation damage, should there be any, please do not use the device and contact your dealer immediately.

Put the fog machine on a flat stable surface. Ensure no-one can put any body part close to the heater output.

Unscrew the lid on the fluid bottle, fill the machine to a suitable level taking care to not overfill. Replace cap on fluid and ensure the machine is maintained with top up fluid throughout use.

Connect the Disco Blaster to a suitable mains supply.

Allow to warm up for about 5-8 minutes.

The ready indicator light will light up green on the wired remote.

The fog machine is ready to use.

Press the fog button on the wired remote.

If the light goes out the machine needs to reheat.

To use the LED disco ball, turn on the "on/off" switch and turn the key, the effect will move automatically whilst producing RGB colours.