

Fog Machine Series

Use Manual

Fog Machine	400w	700-900w	1200w	Hazer 1200w	1500w	DMX 1500w	UP 1500w	Low 1500w	3000w
Voltage ①110v ②220v	① ②	① ②	① ②	① ②	① ②	① ②	① ②	① ②	① ②
Frequency	50~60hz	50~60hz	50~60hz	50~60hz	50~60hz	50~60hz	50~60hz	50~60hz	50~60hz
Power Consumption	400W	700W-900W	1200W	1200W	1500w	1500w	1500w	1500w	3000w
Fuse	5A	8A	10A	15A	15A	15A	15A	15A	20A
Tank Capacity	200ml	380ml	1000ml	1200ml	1500ml	1500ml	1500ml	1500ml	4500ml
Pump	30 DSB	12A	12A	12A	13A	13A	13A	13A	55 DSB
Fog Output(cu.ft/min)	5000	10000	15000	15000	20000	20000	20000	20000	35000
Warn Up Time (minutes)	6	8	10	10	12	12	12	12	15
Output time (seconds)	3	3	3	5	3	3	3	5	5
Output Distance (m)	2	3	3	3	6	6	5	5	8
Wire Control (Distance)(m)	3	3	3	5	3	3	3	3	5
Remote control (m)	30	30	30	30	30	30	30	30	30
DMX control (1CH)				Can match		√	√	√	√
Time quantitative control				√					√
Package Size(cm)	29*19*19	42*24*22	53*32*26	65*28*32	55*36*28	55*36*28	41*35*23	70*37*48	78*41*32
G.W (kg)	2.2	3.8	5.3	8.5	6	6.2	6.5	20	15.5

Specification:

OPERATION

- Plug power cord into a grounded electrical outlet.
- If your model includes a mounting bracket designed for overhead installation, it may be installed at floor level or suspended overhead. If the unit is to be mounted using the bracket, it is important that the fog does not shoot directly at any one's face. Whatever installation method you choose, do not allow the unit to have more than a 15 degree angle of inclination.

Important: Always monitor tank fluid level as you are fogging, running a fog machine with no fluid can permanently damage the unit.

If your experiences low output, pump noise or not output at all, unplugs immediately. Check fluid level, the external fuse, remote connection, and power from the wall, if all of the above appears to be O.K., plug the unit in again. If fog does not come out after holding the controller's button down for 30 seconds, check the hose attached to the tank to make sure there is fluid going through the hose, If you are unable to determine the cause of the problem, do not simply continue pushing the controller's button, as this may damage the unit. Return the machine to your dealer.

If your fog machine with a DMX control mode: connects the machines with DMX cables, set the DMX address "1" on, use the CH1 to control the fog output. .

MAINTENANCE

Cleaning your fog machine regularly will help reduce costly parts replacement and repair charges.

Do not allow the fog liquid to become contaminated. Always replace the caps on the fog liquid container and the fog machine liquid tank immediately after filling.

After every 40 hours of continuous operation. It is recommended to run a cleaning solution composed of 80% distilled water 20% white vinegar through the system to prevent the accumulation of particulate matter in the heating element. The recommend-cleaning regimen is as follows:

1. White unit is unplugged and cool, unscrew nozzle at very front of unit and clean out debris white vinegar and a pipe cleaner, making sure that the hole is free of clogs.
2. Empty all fog fluid from machine. Add cleaning solution to tank. Plug unit in and begin warm up.
3. Run unit in a well-ventilated area until tank is empty.
4. Replace nozzle. Cleaning is now complete, refill with fog liquid.

CAUTION

- Keep this device dry. Danger of electric shock. • For indoor only. Not designed for outdoor use. • Use 3-prong grounded electrical outlet only. Prior to use take care to determine that the unit is installed at the rated voltage.
- Always unplug fog machine before filling its tank. • Keep fog machine upright. • Turn off or unplug when not use.
- This machine is not water or splash proof. If moisture, water, or fog liquid gets inside the housing, immediately unplug the unit and contact a service technician or your dealer before using it again.
- No user serviceable parts inside. Refer to your dealer or other qualified service personnel.

DANGER OF BUNS

- For adult use only. Fog machine must be installed out of the reach of children. Never leave the unit running unattended. • Never aim the output nozzle directly at people. • Never aim the output nozzle at open flame.
- Fog machine output is very hot. Avoid coming within 60 cm of the output nozzle during operation.
- Locate the fog machine in a well-ventilated area. Never cover the unit's vents. In order to guarantee adequate ventilation, allow a free air space of at least 20 cm around the sides and top of the unit.
- The output nozzle becomes very hot during operation (300 degrees C). Keep flammable materials at least 50 cm away from the nozzle.
- Always allow your fog machine to cool down before attempting to clean or service it.

DANGER OF EXPLOSION

- Never add flammable liquids of any kind (oil, gas, perfume) to the fog liquid. Pay attention to all warning labels and instructions printed on the exterior of your fog machine.
- Use only the high-quality, water-based fog liquid that your dealer recommends. Other fog liquids may cause clogging or "spitting".
- Always make sure there is sufficient liquid in the fog liquid tank. Operating this unit without liquid will cause damage to the pump as well as over-heating of the heater.
- If your fog machine fails to work properly, discontinue use immediately. Drain all fog liquid from the tank, pack the unit securely (preferably in the original packing material), and return it to your dealer for service.
- Always drain tank before mailing or transporting this unit.
- Never drink fog liquid. If it is ingested, call a doctor immediately. If fog liquid comes in contact with skin or eyes, rinse thoroughly with water.