



Versa Fan

Versa Fan DMX

Operators Manual

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Introduction

The Versa Fan is a compact, heavy duty fan that is versatile, small and powerful. It can be used in many applications, pushing fog or haze, blowing bubbles or distributing snow evenly across the stage. It incorporates a ratcheting, positive locking positioning base for quick and easy use. This unique design makes the fan user-friendly and packs into a very small package.

The Versa Fan comes with a built-in variable speed control the Versa Fan DMX can be controlled via its DMX interface.

The Versa Fan has a five year warranty due to manufacturer's defect.



Warning!!



Important Safety Instructions:

1. Do not remove the outer case.
2. Persons suffering from asthma or allergenic sensitivity may experience irritation, discomfort or allergic symptoms when exposed to fog effects.
3. Ensure that this unit is grounded at all times. Failure to do so may result in serious injury.



Safety Precautions

1. Ensure that any operation of the machine is supervised by suitably trained and authorized personnel.
2. Do not modify the machine or use a machine which has been damaged in any way.
3. Allow sufficient air circulation around the machine at all times.
4. Protect the machine from direct weather effects and wet locations. Suitable for dry locations only.
5. Ensure that adequate exhausting arrangements are available in the event of an emergency.
6. Haze and fog effects can trigger smoke alarms and detectors. Please take suitable precautions to prevent false alarms.

Technical Specifications

Model : CLF-2809 Versa Fan 110V
CLF-2817 Versa Fan 220V (CE)

Features

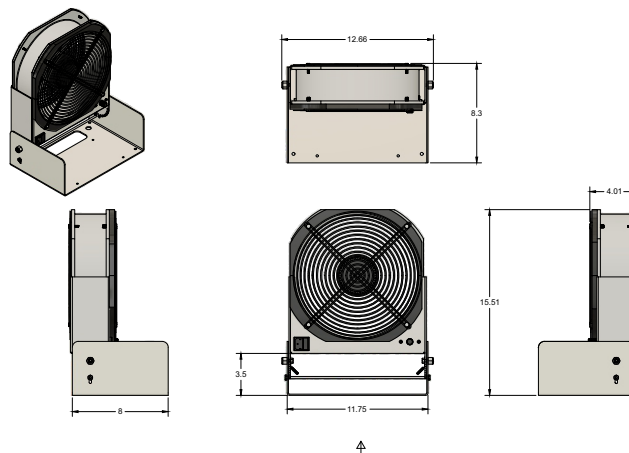
- Compact Design
- Built-In Variable Speed or DMX Control
- Heavy-Duty Steel Frame
- Easy Positioning w/ Built-in Ratchet System
- Truss Mountable
- Folds flat for transport
- 1000 CFM
- Optional focus attachment to achieve very directional flow

Length: 8 in / 20 cm
Width: 12 in / 31 cm
Height: 16 in / 41 cm
Net Weight: 17 lbs / 8 kgs
Power Cord: 6 ft - 1.8 m
Rating: 2 amps @ 110 volts @ 60 hz

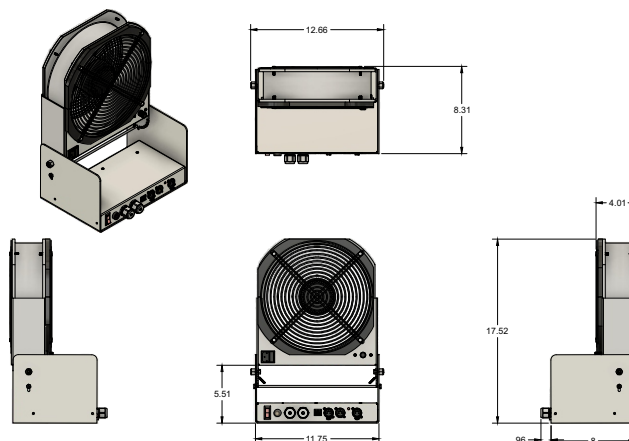
Regulatory Compliance: This product has been certified to CSA/UL Standards by QPS Canada Inc.

Technical Drawings

CLF-2809-VERSA FAN



FG-CLF-2810 VERSA FAN W/DMX

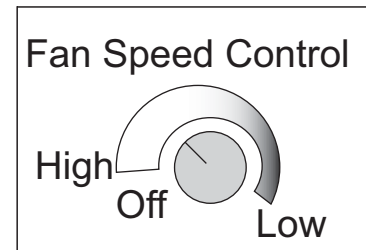


Versa Fan Operating Procedure

Plug the unit into a suitable power source.

Operation of the Versa Fan has been engineered to be simple and intuitive.

Use the Fan Speed Control knob to start the fan, and to control the fan speed.



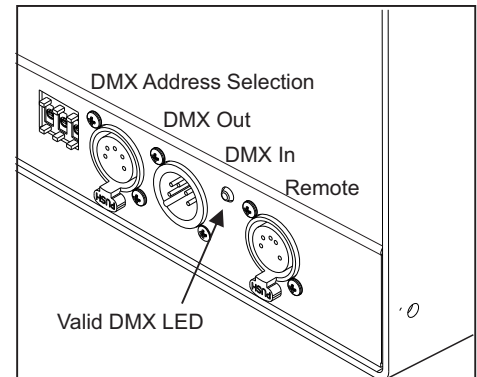
DMX Operation

Plug the unit into a suitable power source.

Unit uses 1 channel for DMX control.

DMX Address = Allows speed adjustment of fan.
0% = OFF 1% - 100% is low to high speed

1. Set desired DMX address on thumb-wheels between 001 to 512.
2. Connect a 5 pin DMX cable to the DMX IN XLR.
3. Turn power switch to ON position; it will illuminate if power is present.
4. Set the speed control dial set to ON and HIGH to get the full range of speed from the DMX control.
5. If valid DMX signal is present, the red valid DMX LED will be on solid.
6. Adjust DMX level to control fan speed.



Note: DMX control will override the hand remote settings. DMX control is indicated when the valid DMX light is solid RED.

A continuously flashing red Valid DMX LED indicates the unit is in Stand Alone Mode.

Operation with Hand Remote

1. Plug the Hand Remote cable into the rear connector marked remote.
2. Plug the unit into a suitable power source.
3. Turn the main power switch on; it will illuminate if power is present.

Note: For the Hand Remote to work, a valid DMX address must be set from 001 to 512.



Hand Held Remote (optional)

4. The fan can be switched on, off and the fan speed varied by using the Hand Remote controls. fan speed increases as the variflow knob turns clockwise.
5. The interval and duration knobs are inoperable.

Note: A valid DMX signal present will override hand held remote commands .

A continuously flashing red Valid DMX LED indicates the unit is in Stand Alone Mode.

Stand Alone Mode overrides DMX and hand held remote operations.

Maintenance Procedure

Exterior

The casing of the Versa Fan/Versa Fan DMX is steel with a powder paint coating. To clean simply wash with mild soap and warm water. **Ensure the power is disconnected when cleaning!!!**

Troubleshooting

Not Powering Up:

- 1) Check power cord is securely inserted into Fused Power Entry Module and connected to an appropriate power source.
- 2) Check that fuse inside Fused Power Entry Module is not open / blown. Replace fuse if open.
- 3) Check that speed control dial is not in OFF position.
- 4) If Versa Fan DMX version; check that power switch is in ON position on DMX box and that fuse on DMX box is not blown / open.

IF FAN NOT TURNING:

- 1) Check that speed control dial is not in OFF position.
- 2) If Versa Fan DMX version; check that power switch is in ON position on DMX box and that fuse on DMX box is not blown / open.
- 3) Check that DMX address is set to correct address being used.
- 4) Verify that Valid DMX LED is ON solid confirming good DMX signal. If red Valid DMX LED is blinking continuously, unit is in Stand Alone Mode and will not respond to DMX. Power unit off and reset selected DMX address. Power back up and ensure solid red Valid DMX LED.
- 5) Verify that correct DMX address is being sent to unit from DMX console.
- 6) If using Stand Alone Mode, ensure that red Valid DMX LED is blinking continuously to indicate that unit is in correct mode.
- 7) Check that fan blades are not full of dust / debris. Clean fan blades (Ensure unit is disconnected from any power source).
- 8) Look for visual damage to fan blades / motor.
- 9) Contact Ultratec Special Effects Service Department.

Accessories

CLF-2815 Versa Focus

The Versa Focus an easy to install accessory when a more focused flow of air desired.



CLF-2788Snow/Versa DMX Truss Bracket Heavy Duty

The Snow/Versa DMX Truss Bracket allows you to hang your Versa Fan DMX where you need it most!



CXP-4139PIN PowerShowStage Fogger Remote 5-PIN

CXP-4139PIN Power/ShowStage Fogger Remote 5-PIN can be used for remote control of the Versa Fan DMX when no DMX network is available.



Warranty

Hardware products come with a five-year warranty on parts and labor. If the unit in question has a material defect or fault that is caused in manufacturing, Ultratec Special Effects will provide free parts and labor to remedy the equipment. Ultratec Special Effects service department must be advised in a timely manner after defect appearance and the date of warranty request must be within five years of sale/purchase. Proof of sale and/or proof of purchase will be required for warranty to take effect.

Warranty service will be performed as follows: faulty parts will be repaired or replaced with the same or comparable parts, based on availability. Freight to our facility for warranty requests will be prepaid by the user/dealer. Upon completion of the repair, Ultratec Special Effects will return the unit via the most economical means available. Should you require the item express-returned, the user/dealer is responsible for indicating this request and for any difference in freight cost.

Warranty will be voided, and customer will lose all rights guaranteed by the warranty if any of the following are observed/occur:

If any non Ultratec Special Effects fluid is used at any point of operation.

If any adjustments or repairs are done to the machine in question by repair technicians not authorized by Ultratec Special Effects.

If our repair technicians observe any signs of incorrect handling/treating of machine in question.

Warranty services do not cause an extension of the warranty nor does a repaired product start a new warranty. This warranty only applies to the product supplied by Ultratec Special Effects, Ultratec Special Effects is not responsible for any losses, costs, or damages from the use of a defective product.

Any additional costs incurred are the responsibility of the Dealer and/ or the customer.

An RA (Return Authorization) number must be noted on the outside of each box being returned to our facility. Any package(s) without an RA number clearly marked, will not be accepted by our receiving department.

Export Distributors are required to carry out the warranty repair, parts will be supplied by Ultratec.

Please do not forget to remove any liquid from the machine when sending in for repair.

Please remember to include the RA Number on all items being shipped in for repairs.

To request a Return Authorization number please refer to our website - instructions below:

- 1) www.ultratecfx.com
- 2) Click on the SUPPORT tab along the top of the screen
- 3) Click on REQUEST RMA from the pull down
- 4) Fill in the required information
- 5) Click on "SEND" button

If you have any questions or require assistance please contact service at 519-951-3355/866-534-5557 or by email at Service@Ultratecfx.com.

Contact Us

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