



Owner's Manual RE2 Turbo Fan 230 Vac~



Reel EFX, Inc.
5539 Riverton Ave.
North Hollywood, CA 91601
Phone: (818) 762-1710
Fax: (818) 762-1734

www.reelefx.com

TABLE OF CONTENTS

IMPORTANT SAFETY INSTRUCTIONS	3
USER SERVICING INSTRUCTIONS	4
FEATURES	5
SPECIFICATIONS	5
CONTROL PANEL	6
OPERATION AND SAFETY	7
OPERATION	7
SAFETY	7
REEL EFX PRODUCTS	8

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE. (NOT INTENDED FOR HOUSEHOLD USE)

⚠ WARNING – TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY:

1. Do not leave appliance when plugged in. Unplug from outlet when not in use.
2. Always unplug or disconnect the fan from the power supply before servicing.
3. Connect to a properly grounded outlet only.
4. Do not expose to water or rain – store indoors. Do not immerse the fan in water. This fan is designed for Indoor Use Only.
5. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
6. Use only as described in this manual. Use only manufacturer's recommended attachments.
7. Do not operate any fan with damaged cord or plug. Discard fan or return to manufacturer for examination and/or repair. If appliance is not working as it should, has been dropped, damaged, left outdoors or dropped into water, contact manufacturer for assistance.
8. Do Not: pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners.
9. Keep cord away from heated surfaces.
10. Do not unplug by pulling on cord. To unplug, grasp the plug; not the cord.
11. Do not handle plug or appliance with wet hands.
12. Do not insert your hand or other objects into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may reduce airflow.
13. Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
14. Turn off all controls before unplugging. Wait for fan to stop before moving, storing and/or changing operating locations.
15. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings.
16. Arrange cord away from traffic area and where it will not be tripped over. Do not route supply cord under furniture or appliances.
17. Operation of this unit can result in foreign objects being blown into eyes, which can result in eye damage. Always wear safety goggles when operating fan.
18. Never use fan without safety grills attached.
19. Do not use this fan with any speed control device. (The RE 2 Fan already contains its own (Solid State Speed Control))
20. This product is (**THERMALLY PROTECTED WITH AUTOMATIC RESET**). WARNING: Motor will restart without warning after cooling down. NEVER work on a energized fan. Return to an authorized service facility for examination and/or repair if issue persists.

READ AND SAVE THESE INSTRUCTIONS

USER SERVICING & PERIODIC INSPECTION

(Warning: Always Disconnect Power)

- 1) Grasp plug and remove from the receptacle or other outlet device. (Do not unplug by pulling on cord). Allow fan 5 minutes powered down prior to accessing speed control.
- 2) Check for obstructions or debris in the airflow passages. Remove as necessary.
- 3) Inspect blades for dings, cracks and dents, remove any tangled or intertwined material from blades and motor shaft. If impeller is cracked or damaged, remove from service immediately and contact manufacture.
- 4) Inspect fan for dirt and dust accumulation and clean as necessary.
- 5) Confirm Fan Guards are properly secured and fastened down.

TROUBLE SHOOTING & TECHNICAL SUPPORT



Read and thoroughly understand owner's manual and all other safety instructions before Trouble Shooting. Qualified Personnel ONLY

Contact: REEL EFX INC
5539 Riverton Ave
North Hollywood, CA 91601
Phone: (818) 762 1710 Fax: (818) 7621734

Email: mark@reelefx.com

Features:

- Brushless 1/3 hp Motor With Solid State Adjustable Speed Control.
- VARIBEAM Technology: Allows for instant wind pattern adjustment.
- High Performance Turbo Blade Technology.
- Impact Resistant Roto-Molded Plastic Body.
- Stand: Universal mounting for both junior and baby receivers.
- OSHA Compliant , CE Approved

Specifications:

- Input Ratings
 - Voltage: 220-240 V~
 - MAX. Current: 3 amps
 - Phase: single
 - Frequency: 50/60Hz
- Full Speed: 3450 RPM, 2000 CFM
- Peak Velocity: 20 mph @ 10-ft (Focused Beam)
- Mounting: Steel Floor Stand with Spud Mount
- Blades: 3 Blade
- Dimensions: Body size "14L x "19L x "22H Roto Molded High Impact Plastic
- Weight: 23lbs (10.43 KG)
- Warranty: One Year Parts and Labor

CONTROL PANEL



Safety Precautions & Operation

The RE2 Fan is extremely powerful in relation to its size. The following precautions need to be followed to avoid damage or injury.

- Suction at the fan inlet is extremely strong at full power. Loose particles, dirt, etc can be ingested and expelled at high velocity.
- Loose clothing, hair, cables, and rope should be properly restrained to avoid ingestion.
- When mounting the fan on a stand or operating on floor, be sure to appropriately weigh down and stabilize fan to avoid damage or injury.
- Never run fog fluids directly through impeller airway. Prolonged fluid residue can result in permanent damage to the unit.
- If the supply cord is damaged, it must be replaced by the manufacture or authorized technician to avoid electrical hazards.

REEL EFX PRODUCTS



DF-50 Diffusion Hazer



RE II Turbo Fan



RE5 Fan



Diffusion In A Can

Reel EFX was founded in 1982 to address the special effects needs of commercial and film production companies. Reel EFX provides the following services:

- 1) **Manufacturing and Development** of industry-leading equipment for sale through a worldwide distribution network.
- 2) **Design and fabrication of mechanical, atmospheric and physical effects** for film and television. These include pyrotechnic, flying, wind, rain, snow, fog, remote-control, pneumatics, hydraulics, automobile effects, Digital Multicam and specialty props.