



Mole-Richardson Co.

TYPE 6971

18" WINDMACHINE MOLEFFECT®



FEATURES

This Windmachine can now be operated manually or off a DMX Control Console along with all your other lights and special effects. With our new built-in DMX control panel you can daisy chain and signature many windmachines and control them in multiple combinations from a DMX Control Console. This unit can be operated with 120 or 240 volts A.C. or D.C. current and is designed to create maximum air-flow with minimum noise for Hollywood sound stage use. A solid state control varies the speed of the fan to produce wind effects from a light zephyr to a stiff breeze. This Moleffect® is useful not only for routine wind effects, but also for dispersing snowflakes, creating a localized dusty breeze, etc. Radial vanes columnate air-stream, vanes may be removed for wide dispersion. At high speed the fan may be used to cool or ventilate a set or to clear smoke. The unit sets on the floor or mounts on a stand. Equipped with a Roll Bar for ease of handling.

TYPE 6971 WINDMACHINE MOLEFFECT®
MOUNTED ON TYPE 19720 SENIOR SIZE
WINDMACHINE LOW STAND



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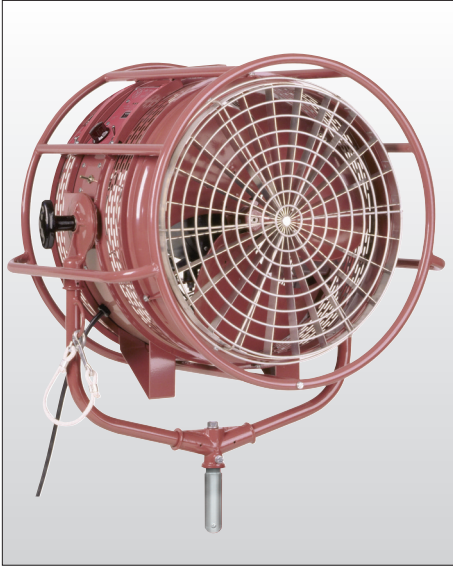
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Close-up of DMX Control Panel

SPECIFICATIONS

WINDMACHINE: Type 6971
RATING: 120/240 volts, A.C. or D.C., 5 amps max.
VOLUME: 2390 cubic ft. per minute.
AIR VELOCITY: 1700 ft. per minute.
MOTOR: 1/3 H.P., D.C. brushless, totally enclosed, ball bearing, solid base, variable speed motor, mounted to housing by rubber flex-bolt mounts.
SWITCH: Toggle switch with "OFF-ON" plate mounted on operating side of housing.
CABLE: Attached 25 ft., Type SO, 3 conductor #16 AWG (when ordering specify type of plug required).
CONTROL KNOB: Regulate fan speed, mounted on operating side of housing. Speed indicator dial numbered 1 through 10.
ELECTRONIC MOTOR CONTROL MODULE: Mounted below motor support.
FAN: Three-blade, 18 inch diameter.
GUARDS: Welded steel wire.
AIR GUIDE: Aluminum radial vanes columnate air flow.
CONSTRUCTION: Sheet steel housing and steel wire guards.
ROLL BAR: Tubular steel.
YOKE: Tubular steel with removable 1 1/8" dia. steel yoke pin.
DMX CONTROL PANEL: Built in—Used to decode the incoming digital signal (DMX) to 0-10V D.C. Output.
INPUT CONNECTOR: 5-pin
OUTPUT CONNECTOR TO NEXT DMX MODULE: 5-pin
SIZE: 26 1/4" diameter, 20" length.
FINISH: Maroon Powder Coat Enamel and Electroplated Guards.
WINDMACHINE WEIGHT: 89 1/2 lbs.

ACCESSORIES

- 59751 DMX Control Cable (10 ft.)
- 59750 DMX Control Cable (25 ft.)
- 59742 DMX Control Cable (50 ft.)
- 59743 DMX Control Cable (100 ft.)
- 59744 DMX Control Cable (150 ft.)
- 19720 Senior Size Windmachine Low
- 19795 Windmachine Cart
- 19720 Suggest Stand (See Stand Section for more options)



Type 59743 DMX Control Cable



Type 19795 Windmachine Cart

