

Vapour Fog Machine



Packed with features to meet the needs of professional effects technicians, the Vapour is the workhorse of Rosco's newest range of fog machines and is engineered for peak performance, solid reliability and ease of maintenance.

Precise output control allows the Vapour the widest range of atmospheric effects and makes it versatile for use in virtually any venue. Careful monitoring of temperature and pump speed results in both fine wisps of smoke or billowing, continuous clouds of fog.

Two control options are standard in the Vapour: A detachable remote offers convenient local control of output volume and timed operation, and an integrated DMX interface allows programmed fog effects via a lighting desk. For maximum versatility, a Multi-Link feature allows a single Vapour Remote to control up to four Vapour, Vapour Plus, or V-Hazer units that are daisy-chained together via 3-pin XLR.

Repair technicians will appreciate the thoughtful engineering evident inside the machine. Rosco's unique air-input feature makes maintenance as simple as blowing the fluid path clear with compressed air between shows. This quick and simple act of maintenance dramatically reduces clogged heat exchangers and stuttering output. The core components were designed to be replaced quickly and easily, and several of them are designed to be interchangeable between the Vapour, Vapour Plus and V-Hazer. The electronics are fully separated from fluid paths to minimize damage in the unlikely event of leaking or contamination during transport. In addition to constant electronic temperature monitoring, a sensitive thermal trip insures maximum safety in the event of over-heating and allows the unit to be restored to its operational state once the core temperature has dropped to its normal range.

The Rosco Vapour has been tested for use in professional theatrical productions and is included under the Equipment-Based Guidelines of the Equity-League Pension and Health Trust Funds. The Vapour is also compliant with the Alliance of Motion Picture and Television Producers Safety Bulletin #10.



KEY FEATURES

- 1200 watt cast aluminum heat exchanger
- Continuous fog output, with automatic ramping
- Detachable remote control panel with 10' (3m) cable included
- On-board timer controls with 250 second duration
- Digital DMX interface with easy-to-read display panel and standard 5-pin XLR connection
- Multi-Link allows 4 machines to daisy chain, via 3-pin XLR cable (not included), from a single remote
- Optional closed-contact interface for 0-10v show control systems
- Air-input connection for easy cleaning and maintenance - dramatically extends life of heat exchanger
- Bottle cavity securely holds both 4L and 5L fluid bottles - simplifies international touring
- Modular, common-core component design simplifies repair and maintenance - perfect for rental companies
- Dual stage thermal monitoring
- Designed to use Rosco's entire range of Academy Award® Winning fog fluids that have been used and approved by professionals in every market

SPECIFICATIONS

Wattage:	1200W
Power Requirements:	10.9A at 110 VAC/60hz 5.2A at 230 VAC/50hz
Output:	Maximum 3.6 Liter/Hour Fluid Consumption
Control:	On-Board, Detachable, Timed Remote Integrated, Digital DMX control card Optional Closed-Contact 0-10v Interface
Weight:	24.25 lbs (11.0 kg)
Dimensions:	21.1in x 10.9in x 9.8in 612mm x 278mm x 249mm
Housing:	Rugged 12g steel case Chip resistant powder-coated paint

Approvals: CE
ETL / cETL
Listed for use by Actor's Equity
AMPTP Safety Bulletin #10 compliant
RoHS Compliant

Warranty: 1 Year



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Item Code	Description
200822200100	Vapour Fog Machine - 100v
200822200120	Vapour Fog Machine - 120v
200822200240	Vapour Fog Machine - 240v