



# VAPOUR PLUS

**Vapour Plus produces a massive blast of fog! And then... more fog. The colossal fogger in Rosco's Vapour machine family is able to fill the largest venues and create the most impressive bursts of fog needed - yet it's small enough to mount in box truss and power from a single mains circuit.**

Creating fog effects in stadiums, concert halls and auditoriums is a struggle between speed and power. Fast fill time means more amperage and careful monitoring to keep the heat exchanger hot. The sophisticated software driving the Vapour Plus excels here, as it precisely balances the heating and pump cycles to insure you have huge fog when you need it. At 100% output, Vapour Plus will run for a full 60 seconds before a short re-heating cycle is needed. And the giant output of this machine is capable of consuming more than 7 liters of fluid per hour!

Vapour Plus comes standard with a timed remote and digital DMX controls. Multi-Link allows a single Vapour Remote Console to control up to four Vapour, Vapour Plus, or V-Hazer units that are daisy-chained together via 3-pin XLR.

An innovative, rotating bottle carriage allows the Vapour Plus to be placed in either the traditional horizontal position or in a vertical orientation. This feature, coupled with the massive fog blasts produced by the Vapour Plus, allows the machine to produce CO2-like burst effects.

Repair technicians will appreciate the thoughtful engineering evident inside the Vapour Plus. Core components were designed to be replaced quickly, and the electronics are fully separated from fluid paths to minimize damage in the unlikely event of leaking or contamination during transport

The Rosco Vapour Plus 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 Plus is also compliant with the Alliance of Motion Picture and Television Producers Safety Bulletin #10..

## FEATURES

- 1500 watt cast aluminum heat exchanger
- Constant blast fog output, with fast re-heating cycle
- Detachable remote control panel with 10' (3m) cable included
- On-board timer controls with 250 second duration
- Digital DMX interface with easy read display panel and standard 5-pin XLR connection
- Multi-Link allows 4 machines to daisy chain from a single remote control panel
- Optional closed-contact interface for show control systems
- Air-input connection for easy cleaning and maintenance - dramatically extends life of the heat exchanger
- Innovative bottle holder securely holds 4L and 5L bottles in both horizontal and vertical orientations.
- 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

Part No.	200 83330 0100 Vapour Plus - 100v 200 83330 0120 Vapour Plus - 120v 200 83330 0240 Vapour Plus - 240v
Wattage	1500W
Power Requirements	13.6A at 110 VAC/60hz 6.5A at 230 VAC/50hz
Output	Maximum 7.2 Liter/Hour Fluid Consumption
Control	On-Board, Detachable, Timed Remote - 250 second duration, 10' (3M) cable Integrated, Digital DMX w/ 5-Pin XLR Input & Pass-Thru Optional Closed-Contact Interface
Weight	30.2 lbs (11 kg)
Dimensions	15.7in x 17.2in x 11.3in 399mm x 438mm x 288mm
Housing	Rugged 12g steel case Chip resistant powder-coated paint
Approvals	CE ETL / cETL pending Listed for use by Actor's Equity AMPTP Safety Bulletin #10 compliant RoHS Compliant
Warranty	1 year

