

THE MOST ADVANCED SPECIAL EFFECTS SMOKE MACHINE IN THE WORLD

HEAVY FOG™



For many years people wishing to create an effect of low lying fog clinging to the floor are only too familiar with the problems of doing so. Invariably it entails a long journey to the chemical company for supply of dry ice, carrying special storage containers and by the time you have returned 25% of the dry ice has evaporated; also by the time you are ready to use it, you probably just have enough for the show and that is after you have spent an hour or so boiling 100 gallons of water!

JEM are pleased to announce the demise of dry ice CO2 — dry ice is a thing of the past, just a bad memory. From October 1988 JEM will be in full production of HEAVY FOG, the most advanced special effects smoke/fog machine in the world.

HEAVY FOG has taken three years and over 20,000 hours of development and has revolutionised smoke/fog effects throughout the leisure industry. HEAVY FOG is not just a machine that simulates a dry ice (look-a-like) effect, it is vastly superior in every way, and is capable of producing a vast range of special effects.

JEM's Research and Development Department has developed a very specialised low temperature freezing plant capable of temperatures below -30° combined with a high power industrial fog generator. HEAVY FOG has an enormous output and is able to throw a layer of fog to cover a floor 11,000 square feet (1021.90 square metres), 1 inch (2.54 cm) off the floor to 6 feet (1.83 metre) high in the air, and at the touch of a button can produce normal smoke effects.

JEM have also developed three special water-based Fog Fluids.

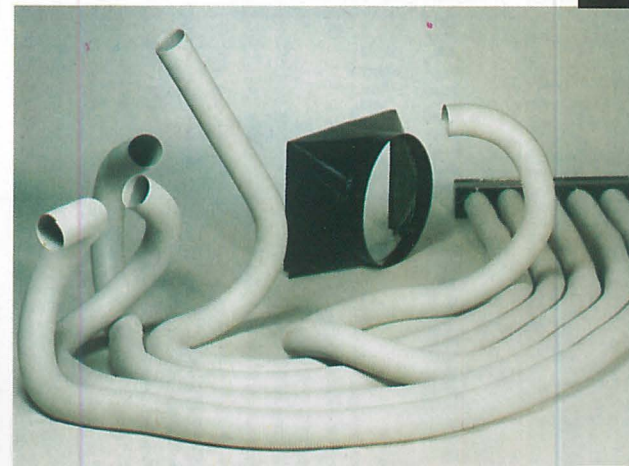
- A1 Quick dispersing
- B2 Medium dispersing
- C3 Long lasting

HEAVY FOG fluid is completely dry and will not leave any residue. HEAVY FOG can also produce fog and smoke continuously without stopping to recharge. To enable HEAVY FOG to produce both effects simply fill one fluid tank with standard ZR FOG LIQUID and the other with HEAVY FOG FLUID. HEAVY FOG costs less than half the cost of dry ice CO2 to run.

Do not be fooled by poor imitations; HEAVY FOG machines are manufactured by JEM PYROTECHNICS & SPECIAL EFFECTS CO. LTD. HEAVY FOG is a Trade Mark of JEM PYROTECHNICS & SPECIAL EFFECT CO. LTD.

The controller has a comprehensive range of controls which include variable smoke/fog output, joy stick control, horizontal and vertical scans for the creation of special fog effects, and six pre-set special effects: Wave, Sea, Cloud, Waterfall, Volcano, Curtain. To vary the height of fog simply adjust the fog/smoke output level control and move the joy stick forward or back ward depending on the desired height of fog. All effects can be achieved manually or automatically.

As an optional extra a 5-way ducting system is available and comes complete with 5 x 100mm x 5 metre lengths and front ducting adaptor. Also pictured, rear duct adaptor to which 400 mm ducting can be fitted.



ILLUSTRATED RIGHT: 5 WAY DUCTING SYSTEM
Comes complete 5 X 100mm X 5 metre lengths and front duct adaptor.
Also illustrated rear duct adaptor to which 400mm ducting can be fitted.
Both duct systems are optional extras.