



Theatrical Snow Machine

The SnowStar is a motorized, rotating, perforated aluminum tube that provides snow & confetti effects from a dusting to a blizzard.

Construction

Aluminum and steel parts combine for a lightweight, but strong drum construction. Easy access door for refilling the snow (Consumables sold separately). Expandable, bolt together system allows use of one drum, or several drums driven from a single motor. The 8" diameter drums are available with 1" square openings or 3/8" perforated holes.

Motor Drive and Control

Variable speed motor control and motor require 120VAC power source. The controller has a switch to turn unit on and off. Customer can use the potentiometer on the control box to set the desired speed. 60' control cable and 10' power cable come preassembled with the unit. A light board can be used to turn on and off the unit. A non-dim circuit must be used. There is no DMX connection and speed can only be controlled by the provided control box. When using a light board to control on/off power set switch on provided controller to ON.

Installation

Each system requires a motor drive and control, at least one 5'-0" drum, one clamp and bearing fixture, and of course, snow. Each additional drum is supported at one end by the previous drum and the other end by additional clamp and bearing fixture.

Technical Info

Service voltage:	120VAC, 60 Hz
Service amperage:	3 Amps
Maximum operational length of drums:	80 feet
Maximum RPM (Variable Speed):	20
Motor and control with cable weight:	19 pounds
Drum 5'-0" long x 8" diam. weight:	10 pounds
Clamp and bearing fixture weight:	1 pound

