

# JEM™ Glaciator™ Dynamic

## Low-fog effect machine

### One solution for perfect fog

The self-contained design creates the most realistic low-fog effects available—without the need for bulky industrial gases or ice.

### Easy operation

Streamlined user controls on the integrated remote control or the new fast-access keypad puts every aspect of your effects at your fingertips. Simply add fog fluid and select your desired output level with the touch of a button. For precision control the JEM Glaciator Dynamic includes 3- and 5-pin DMX connectivity.

### JEM premium low-fog fluids

Our custom-engineered low-fog fluids are the key to creating perfect billowy low fog for the world's highest-profile productions. 100% bacteria- and mineral-free, JEM low-fog fluids are safe, environmentally conscious, and produce a consistent pure white effect every time.



The world's most popular low-fog machine just got even better. The Martin JEM Glaciator Dynamic is your complete solution for creating dense, billowy clouds of low-lying fog in any venue without the use of industrial gases or ice. Achieve lush low-lying fog on stage with lasting effects. With a full range of premium accessories, three fog fluid types to choose from, and streamlined user controls, you can create dramatic atmospheric effects for your production in moments. Just plug in, set the stage, and amaze.

## KEY MESSAGES

### CLASS-LEADING LOW-FOG EFFECTS

For over 25 years, the JEM Glaciator series has set the standard of excellence in low-fog effects. And with the all-new JEM Glaciator Dynamic, we're raising the bar again. A carefully redesigned chassis is equipped with all-digital sensors for precise, consistently smooth fog. Our unique effect carburetor and improved closed-loop refrigeration system creates soft, dense fog that's colder and dissipates slower than ever. That means you get the longest-lasting effect with the highest production value possible.

### QUIET OPERATION

The JEM Glaciator Dynamic was built with ultra-quiet operation in mind, with an average noise level of just 54.2 DbA in standby and 61.1 DbA during maximum low-fog output. From the unique effect carburetor to carefully placed exhaust vents, every aspect of its chassis is designed to dampen acoustic output. And our new inverter-drive technology tightly controls each internal component. When the compressor and fans come to life, they spin up softly to create mesmerizing on-stage effects—without distracting off-stage noise.

### TOUR-READY DESIGN

A rugged steel chassis and durable steel access panels make the JEM Glaciator Dynamic a perfect fit for the most demanding tours. Specialized easy-grip bumper bars protect the unit in fast-paced production environments and double as convenient lifting points when it's time to load in and load out. And with a new 208-240 V, 50/60 Hz universal power supply, you can create eye-grabbing low fog on any stage, anywhere in the world.

### COMPACT DESIGN

We designed the JEM Glaciator Dynamic from the ground up to give you more room in your theater and on your tour. At just 785 x 648 x 769 mm (30.9 x 25.5 x 30.2 in), it's 10% smaller than the previous generation, making it easy to transport and store even in the smallest performance spaces. But we didn't stop there. The all-new mechanical design offers immediate access to internal components so you can easily maintain your unit for years of exceptional low-fog effects.

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## APPLICATIONS

JEM Glaciator Dynamic provides a dense low-fog effect for use in touring and fixed installation applications including music, opera, theatre, dance, magic, circus, ice shows, theme park attractions, film/television/broadcast, photography, art installations, special effects, and forms of military/fire/EMS training and simulation exercises.

## TECHNICAL SPECIFICATIONS

Fixture type:	Low-fog machine with continuous effect output
Ready time:	5-7 minutes
Coverage volume:	80 m <sup>3</sup> [2825 ft <sup>3</sup> ] minute
Control:	Integrated Digital Remote Control, Fast Access Keypad, DMX
Fluid consumption:	120 ml/minute (max)
Protection rating:	IP20, dry locations only



## ORDER SPECIFICATIONS

P/N:	92210525
EAN:	5706681238521
Unit Dimensions (L x W x H):	785 x 648 x 769 mm (30.9 x 25.5 x 30.2 in.)
Packaged Dimensions (L x W x H):	1200 x 800 x 930 mm (47.3 x 31.5 x 36.7 in.)
Weight, boxed/unboxed:	173/124 kg (382/274 lb.)

## IN THE BOX

JEM Glaciator Dynamic  
5 l Fluid Reservoir  
0.5 l Fluid Reservoir  
User Guide

## ACCESSORIES

Ducting Kit  
Fog Blade  
External Fluid Reservoir Kit  
Softcover

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