

# FQ-100

User-friendly, high-performance fog generator

Continuing the  
benchmark  
set by the  
original F-100™



## Key benefits

- LCD digital menu system
- DMX input and manual timer controls
- Large 9.5 liter (2.5 gallon) removable fluid reservoir
- Industry standard fog generator
- Safe Atmospheres fluid

The FQ-100™ performance fog generator is designed to meet the rigorous demands of the nightclub, theatrical and touring industries. Building on the technology as well as the strong legacy of the F-100™ industry standard fog generator, it produces any atmosphere from dense fog to fine mist.

In addition, the FQ-100's Atmospheres® Fog Generating fluid is specially formulated to provide a dense, safe, water-based fog of a fine particulate size. The FQ-100's safe and ergonomic operation is further augmented by its low noise levels, which make it ideal for theatrical and studio work.

Barco's FQ-100™ also includes an internal LCD digital menu system. This allows you to set the volume control, timer control and DMX functions quickly and easily.

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## Features

- A large 9.5 liter (2.5 gallon) removable fluid reservoir for extended use
- Atmospheres® scientifically formulated fluid provides optimum particulate size for lighting applications
- LCD menu:
  - timer with interval, duration, and volume
  - set DMX
  - continuous fogging
  - manual on/off
- 3-pin and 5-pin XLR DMX in/out connectors
- Fluid level sight gauge
- User replaceable fluid filter

## Output

- 20,000 cu.ft (566m³) / min output
- 10 min / 1 liter fluid consumption rate
- 11 minutes warm-up time
- Opto-electronic liquid sensor with auto shut-off

## Construction

- Low-maintenance, corrosion-resistant vaporizing chamber
- Dual carrying handles
- Safety cable mounting point

## Power

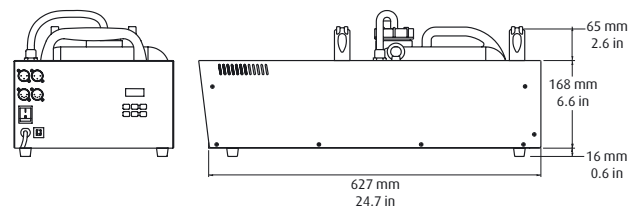
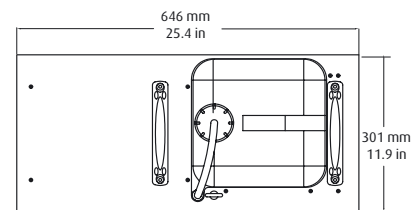
- Power consumption: 1500W
- 100-120 VAC 50/60 Hz or 200-240 VAC 50/60 Hz

## Fluid Types

- HQ
- Stage

## Mechanical

- Weight: 15.5 kg (34 lbs.)
- Dimensions (WxHxL): 301 x 168 x 646 mm (11.85 x 6.6 x 25.4 inch)



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The information and data given are typical for the equipment described.  
However any individual item is subject to change without any notice.  
The latest version of this brochure can be found on [www.barco.com](http://www.barco.com).

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