# Amhaze Stadium 2X IP

A rugged and compact IP-rated hazer built into a self-contained flight case, offering precise DMX and manual control over its variable haze output and blower speed.
Designed for the demands of touring, stadiums, festivals, and large-scale productions where a reliable, high-output, and weather-resistant atmospheric effect is essential.

- Ensures exceptional reliability with a serviceable heater core and corrosion-resistant peristaltic pump.
- An adjustable vent louver allows for precise directional control of the haze flow.
- Supports DMX and RDM protocols, with a USB-C port for fast, in-field software updates.
- Achieves operational readiness in just 6 minutes with a powerful 164 cfm fan output.
- Features a full-color display for intuitive onboard adjustments and system status monitoring.
- An integrated low fluid shutdown sensor automatically protects the pump from running dry.

## SPECIFICATIONS

### Dynamic Effects

**Fan Performance:** 164 cfm

**Low Fluid Shutdown:** Yes

### Construction / Physical

**Dimensions:** 26 x 16 x 6.75 in (660 x 406 x 171.45 mm)

**Weight:** 48.8 lb (22.13 kg)

**Exterior Color:** Black

**Housing Material:** Aluminum alloy, Aluminum diecast, High-impact flame-retardant polymer, Steel

**Tank Capacity:** 1.32 gal (5 l)

**Fluid Consumption:** 9.5 ml/min

**Maximum Runtime:** 8 hrs

### Connections

**Power Connection:** Edison (Local) plug to Seetronic Powerkon (powerCON Compatible)

**Power Input:** Seetronic Powerkon IP65

**Data Connectors:** 5-pin IP65 XLR

**Cable Length (power):** 5 ft (1.5 m)

**Firmware upgrades:** USB type-C

### Control

**Control Protocol:** DMX, RDM

**DMX Channels:** 2

**Modes/Personalities:** 1 personality (2ch)

**On-Board Control:** Yes

### Electrical

**Input Voltage:**

**Electrical Detail:** 120 VAC, 60 Hz

**Electrical Detail 2:** 230 VAC, 50 Hz

**Power and Current:**

**Electrical Detail:** 511 W, 4.26 A @ 120 V, 60 Hz

**Electrical Detail 2:** 722 W, 3.14 A @ 230 V, 50 Hz [1.2 A inrush]

**Heat-up Time:** 6 min

**Fuse:**

**120V model:** F8 A, 250 V

**230V model:** F5 A, 250 V

### Certifications / Qualifications

**Certifications:** CE, UKCA

**IP Rating:** IP65, temporary outdoor/wet use

**Temperature (Ambient):** -4 °F to 113 °F (-20 °C to 45 °C)

### Required Accessories

Accessories (required): Fog Fluid-PHF

Compatible Mounting Options: M12 / ½” hole with mounting brackets (clamps)

### Optional Accessories

Neutrik powerKON cables

DMX Cables

## What's Included

Amhaze Stadium II IP
Seetronic IP 65 Powerkon power cord
2x Mounting brackets
Output nozzle assembly
Front Cover