



SMART-HEAT® 5-CHANNEL CONTROL SYSTEM

COMMERCIAL MULTI-ZONE HEAT



OPTIMIZE YOUR COMMERCIAL SPACE

The Affinity Smart-Heat® Control System brings together a control box and the Bromic Heating app to deliver seamless control of outdoor heating. Create heating zones, adjust output, automate schedules, and manage multiple heaters from one connected platform.

Ideal for commercial spaces, the system offers flexible, intuitive control for restaurants, hospitality venues, stadiums, rooftops and other large-scale outdoor environments.

WHY OPERATORS SPECIFY

MAXIMIZE EVERY OUTDOOR SPACE

Control up to five independent heating zones—including patios, bars, dining areas, and lounges—with customized settings for each space. Staff can easily manage every zone from a single app, eliminating the need to manually adjust individual heaters across the property.

SIMPLIFY INSTALLATION

A single controller and wiring run can manage up to five heating zones, reducing hardware requirements, installation complexity, labor costs, and long-term maintenance points compared to multiple standalone controllers.

OPTIMIZE ENERGY EFFICIENCY

Intelligent scheduling and timer functionality ensure heaters operate only when and where they're needed, helping reduce unnecessary energy consumption during slower service periods and off-hours while maintaining guest comfort.

BUILT FOR SMART INTEGRATION

Featuring Wi-Fi and Bluetooth connectivity with multi-user access, the Affinity Smart-Heat® Control System is designed for seamless operation. The included expansion board adds Ethernet and 0–10V connectivity, enabling integration with compatible building management systems for enhanced control and scalability.

AVAILABLE MODELS

BH3130063

DIMMER CONTROLLER

- Dimming in 1% increments from 0–100%
- Ideal for premium all-electric installations
- Compatible with Platinum and Tungsten electric heaters
- 3-phase power
- 208–277 V



5

INDEPENDENT ZONES

30kW

TOTAL CAPACITY

BH3130053

ON/OFF CONTROLLER

- Full-power on/off control
- Ideal for gas or electric, value-focused installations
- Compatible with Platinum and Tungsten electric heaters
- 3-phase power
- 110–277 V



6kW

PER CHANNEL

IP54

OUTDOOR RATED

For Platinum & Tungsten Collection heaters • Wi-Fi 2.4GHz + Bluetooth • 1-year parts warranty • Expansion board included (Ethernet + 0–10V). Refer to the Installation Manual for wiring diagrams and clearances.

BROMIC
HEATING