



mWAVE™ SERIES

Premium Medium Wave Electric Infrared Heater
Design. Intelligence. North American Quality.

IP65 Weather-Sealed Housing

Fully sealed construction for total protection against moisture and dust in demanding outdoor climates.

Smart Ecosystem (Tuya App)

Complete control via iOS & Android. Compatible with Amazon Alexa & Google Home for voice activation. Includes 5 heat levels, timers, and multi-zone grouping.

Low-Glare Medium Wave Element

Engineered for ambiance. Provides intense warmth with reduced visible light, perfect for dining and luxury spaces.

Carbon Sock Element

Runs cooler and glows less than a traditional coiled element, delivering gentler, less glaring warmth without giving up any heat output.

Engineered for Architecture. Built for Comfort.

The mWAVE™ blends modern aesthetics with industry-leading radiant efficiency.

Built in North America, this sleek IP65-rated heater is the premier choice for restaurants, rooftop bars, and luxury residential spaces where design and reliability matter.

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Ideal Environments

Ideal for both hospitality and residential applications

Hospitality

- Restaurant Patios
- Rooftop Cocktail Bars
- Hotel Lobbies
- Restaurant Dining Rooms
- Gyms
- Golf Clubhouses

Residential

- Backyard Patios
- Pergolas
- Condo Balconies
- Sunrooms
- Poolside Lounges

Low-Glare Radiant Comfort: Comfortable warmth with reduced visible light.

Premium Materials: Refined finishes for lasting appeal.

Discreet Mounting: Clean, unobtrusive installation.



Smart Model



Pro Model

Available Configurations

Available in two distinct configurations to suit your installation requirements.

The SMART Model (Integrated Wi-Fi + Remote)

Smart Ecosystem: Full control via the Tuya Smart App (iOS & Android).

Compatible with Amazon Alexa & Google Home for voice activation.

Precision Comfort: 5 adjustable heat levels and built-in timer.

Zoning Capable: Group multiple heaters, create heating zones, and set schedules right from your phone.

Includes handheld remote.

The PRO Model (Direct Wire)

Integration Ready: Hard-wired solution designed for integration with wall switches, occupancy sensors, or centralized Building Automation Systems (BAS).

Specifications

Model	Control Type	Power	Voltage	Amps	LAMP qty	Dimensions	Weight (lbs)
MW15M12VB	Smart	1.5 kW	120V	12.5	1	37.8" x 8.15" x 3.8"	12.5
MW25M20VB	Smart	2.5 kW	208V	12.0	1	37.8" x 8.15" x 3.8"	12.5
MW25M24VB	Smart	2.5 kW	240V	10.4	1	37.8" x 8.15" x 3.8"	12.5
MW36M20VB	Smart	3.6 kW	208V	17.3	2	66.5" x 8.15" x 3.8"	20.1
MW36M24VB	Smart	3.6 kW	240V	15.0	2	66.5" x 8.15" x 3.8"	20.1
MW50M20VB	Smart	5.0 kW	208V	24.0	2	66.5" x 8.15" x 3.8"	20.1
MW50M24VB	Smart	5.0 kW	240V	20.8	2	66.5" x 8.15" x 3.8"	20.1
MW25M20B	Pro	2.5 kW	208V	12.0	1	33.7" x 8.15" x 3.8"	10.7
MW25M24B	Pro	2.5 kW	240V	10.4	1	33.7" x 8.15" x 3.8"	10.7
MW36M20B	Pro	3.6 kW	208V	17.3	2	62.2" x 8.15" x 3.8"	18.3
MW36M24B	Pro	3.6 kW	240V	15.0	2	62.2" x 8.15" x 3.8"	18.3
MW50M20B	Pro	5.0 kW	208V	24.0	2	62.2" x 8.15" x 3.8"	18.3
MW50M24B	Pro	5.0 kW	240V	20.8	2	62.2" x 8.15" x 3.8"	18.3

SPEC IT. CONTROL IT. ENJOY IT.

The new standard for architectural heating.

Contact your local sales representative to discuss project layouts and equipment availability.

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