

THERMAZONE SERIES

Infrared Heaters for Industrial/Commercial/Residential



Technical Specifications:

Element Types: Flat Panel Emitter

Reflection Angles: 60 degrees

Mounting Types:

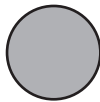
- › Ceiling Mount
- › Wall Mount
- › Hung by chain or threaded rod

Ideal Spaces:

Warehouses
 Factories
 Manufacturing Plants
 Storage Facilities
 Workshops and Garages
 Autobody and Repair Shops
 Fitness Studios
 Hot Yoga
 Restaurants
 Patios
 Docks
 Walkways / Entryways



Black



Stainless Steel

PERFORMANCE

- › **ENGINEERED FOR USING LOWER WAVELENGTHS** - to radiate heat, Thermazone heaters generate long wavelength heat, which are the most consistent, even, and energy efficient in the industry.
- › **SPEC VERSATILITY** - Quiet, versatile mounting and complimenting with controls.

EASE OF MAINTENANCE

- › **NO MOVING PARTS** - Nothing to break or wear out means the Thermazone is maintenance free.
- › **NO REFLECTORS TO CLEAN** - No bulbs means no need for reflectors. Another reason Thermazone heaters require zero maintenance.
- › **NO BULBS** - Save yourself money and frustration by never having to replace a bulb.
- › **MOUNTING** - Wall and ceiling mounting bracket is included with each heater. Heater is also able to be hung by chain or threaded rod.

PREMIUM COMFORT

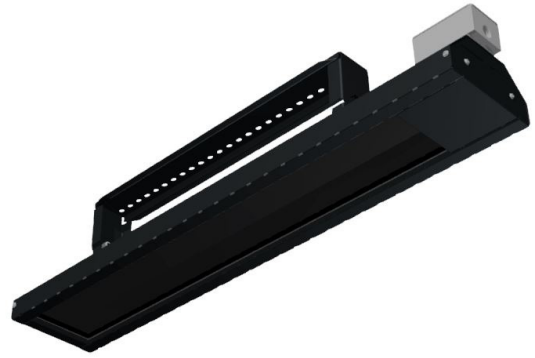
- › **ZERO GLOW** - Thermazone unit is designed with a clean, black facade, emitting zero light and blending into the space.
- › **SILENT** - No fans or moving parts to create noise and no buzz or hum from intense bulbs means Thermazone is completely silent.



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BERKO THERMAZONE THIN SERIES		SINGLE PHASE AMPERAGES		
18" Model	WATTAGE	120V	208V	240V
BR-STT-U18-1091B	1091	9.1	-	-
BR-STT-U18-1330B	1330	11.5	-	-
BR-STT-U18-1767B	1767	14.8	-	-
BR-STT-U18-2161B	2161	18.1	-	-
36" MODEL				
BR-STT-U36-2180V	2180/1635	-	6.8	9.1
BR-STT-U36-2660V	2660/2071	-	8.6	11.5
BR-STT-U36-3104V	3104/2328	-	9.7	12.9
BR-STT-U36-3534V	3534/2661	-	11.1	14.8
BR-STT-U36-4322V	4322/3242	-	15.6	18.1



Optional Accessories: Thermazone

CATALOG NO.	DESCRIPTION	COMPATIBLE WITH
03-104	12" x 24" SS Grid	All 12" x 24" Heaters All 1P 12" x 48" Heaters*
03-105	12" x 12" SS Grid	All 12" x 12" Heaters
03-106	12" x 16" SS Grid	All 3P 12" x 48" Heaters**

NOTES:

* requires qty 2

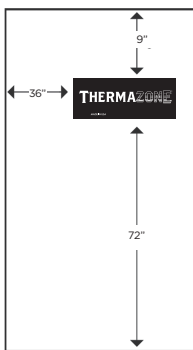
** requires qty 3

Optional Local Controls:

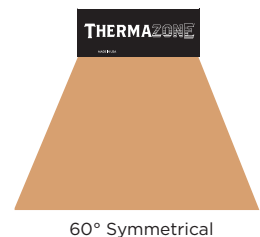
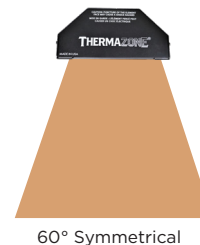
MODEL #	DESCRIPTION	SUPPLY VOLTAGE	PHASE	AMP RATING	SUITABLE WITH		
					CONTACTOR PANEL	STAND ALONE	SSR PANEL
TZ-REM-PT	Fixed Cycle Controller w/ Adjustable Output	120/24	1	NA	-	-	✓
TZ-PCT	Adjustable Cycle Controller w/ Adjustable Output	120/240	1	28	✓	✓	✓
TZ-TIMER	0-60 Min Heavy Duty In-Wall On/Off Timer	120/240	1	28	✓	✓	✓
TZ-TIMER2HR	0-120 Min Heavy Duty In-Wall On/Off Timer	120/240	1	20	✓	✓	✓
TZ-HUB	App Based Z-Wave Wireless Connection Hub	120	1	NA	✓	✓	✓
TZ-SWITCH	App Based Z-Wave Wireless Junction Box	120/240	1	40	✓	✓	✓

"Optional controls suitable for isolated control of your heater(s), or to be paired with Berkos line of control panels to operate banks of heaters together. Options range from adjustable output cycle timers with fixed and adjustable cycle times, to standard on/off timer control, and introducing market leading Z-Wave app based control for easy operation from your phone."

Clearances:



CLEARANCES	Between Heaters	36"	36"
	To Side Walls	Wall Mounted: 4" Ceiling Mounted Vertical: 36" Ceiling Mounted Angled Away: 4" Ceiling Mounted Angled Toward: 72"	Wall Mounted: 7" Ceiling Mounted Vertical: 36" Ceiling Mounted Angled Away: 7" Ceiling Mounted Angled Toward: 72"
To Ceiling	Wall Mounted: 4" Ceiling Mounted Vertical: 4" Ceiling Mounted Angled Away: 4" Ceiling Mounted Angled Toward: 4"	Wall Mounted: 7" Ceiling Mounted Vertical: 4" Ceiling Mounted Angled Away: 7" Ceiling Mounted Angled Toward: 4"	
To Floor	72"	72"	
To Overhang	18"	12"	



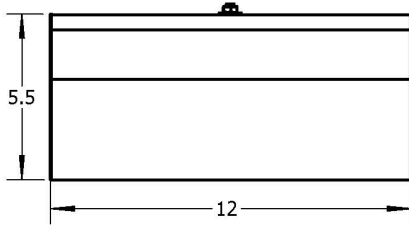
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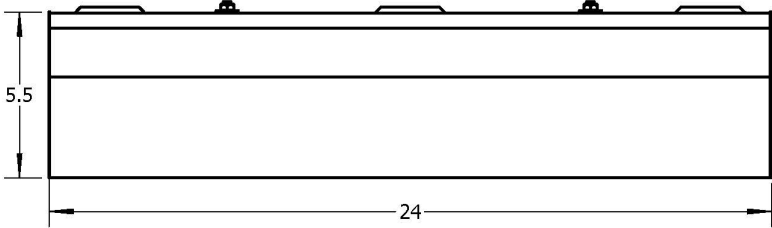
Scan the QR code to access additional specs and features



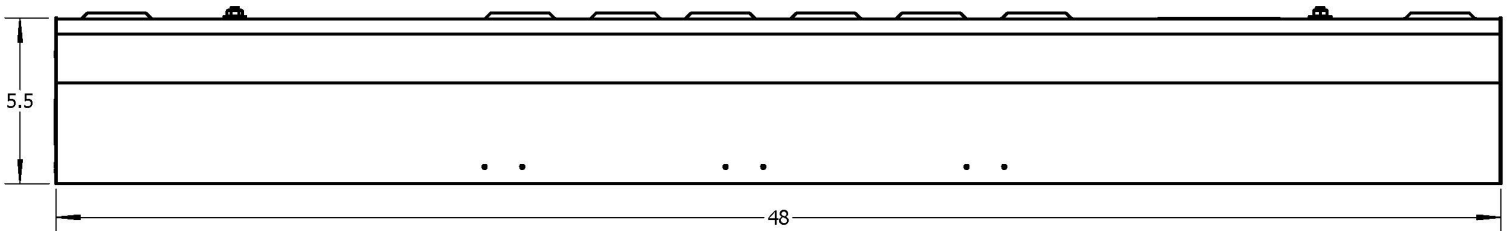
Dimensions: 1' Thermazone Heater



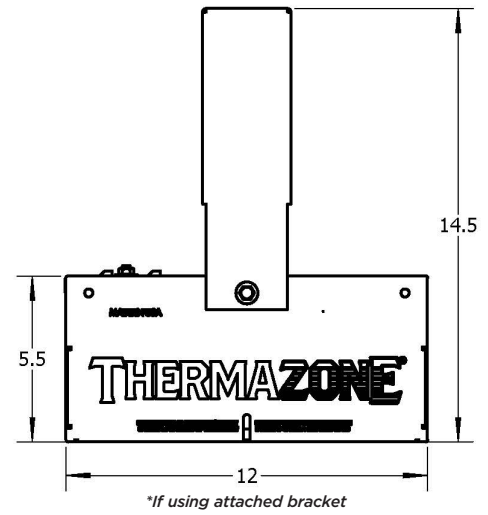
Dimensions: 2' Thermazone Heater



Dimensions: 4' Thermazone Heater



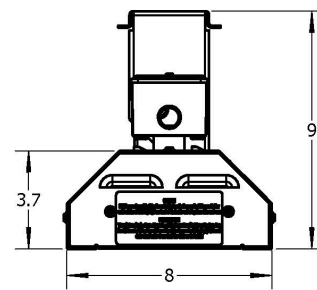
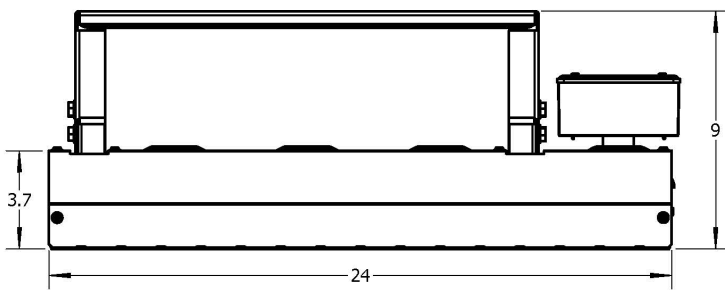
Dimensions: All Models - End View



THERMAZONE THIN SERIES

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Dimensions: 18" Thermazone Thin Heater



Dimensions: 36" Thermazone Thin Heater

