# CONVECTORS

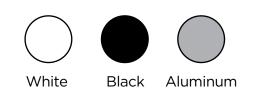
## **THX<sup>™</sup> SERIES** UL Listed In-Floor Perimeter Convection Heater



CONCRETE POUR DIRECT WITH LEGS FRAME MOUNTING

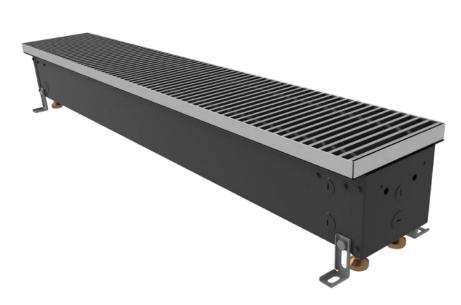
### Ideal Spaces:

Conference Rooms Hallways Lobbies Offices Retail Spaces Floor-to-Ceiling Curtain Walls





Conforms to ANSI/UL2021 and CSA C22.2, NO. 46



- Maintain the building's heat envelope by creating an effective draft barrier, preventing condensation on exterior windows and curtain walls and preserving the primary HVAC system from inefficiency and higher utility costs
- > UL Listed with a sealed junction box and raised connection points, plus a wire screen beneath the grille catches debris to prevent it from entering the unit
- > Get maximum heat output -30% more watts per cu. ft. than the competition<sup>1</sup> with the most compact unit in its class<sup>2</sup>
- > Available in 2- to 5-foot modular lengths for easy one-person handing and wiring when adding multiple units
- > Drops into the floor, leaving only the architectural grille visible, so you get unobstructed sight lines and more design space to work with
- Listed for concrete pour, mounting with legs or using a frame. Included leveling legs raise the unit to the appropriate height for flush installations and optional mounting legs provide an additional securing point
- > All units are factory wired and preassembled for out-of-the-box readiness. drop-in installation, and easy access for cleaning and maintenance, with one service professional
- Can support double the UL weight test rating durable enough to stand up to foot traffic in busy space sand won't show dents or scratches as easily as other heaters

<sup>1</sup>As of Jan. 2020 <sup>2</sup>Electric, In-Floor Natural Convection Heater



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#### Models & Specifications:

MODEL		LENGTH	WATTS	TOTAL	AMPERAGE			# OF	SHIP
	MODEL	LENGTH	PER FT*	WATTS	208 VAC	240 VAC	277 VAC	ELEMENTS	WEIGHT LBS.
	THXB 02188	2'	188	376 (1282)	1.8	1.6	1.4	- 1	30
	THXB 02250		250	500 (1705)	2.4	2.1	1.8		
	THXB 03188	3'	188	564 (1923)	2.7	2.4	2.0		40
	THXB 03250		250	750 (2558)	3.6	3.1	2.7		
	THXB 04188	- 4'	188	752 (2564)	3.6	3.1	2.7		52
	THXB 04250		250	1000 (3410)	4.8	4.2	3.6		
	THXB 05188	5′	188	940 (3205)	4.5	3.9	3.4		60
	THXB 05250		250	1250 (4263)	6.0	5.2	4.5		

SKU Legend: E = Made to Order (Contact your local Marley Sales Representative for typically associated lead times)

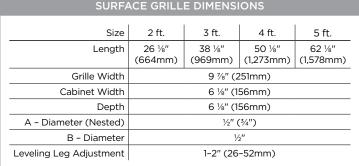
For all sizes above 5', the units can be modularized together. Reference instruction manual for additional detail. For additional output contact Marley's Technical Services.

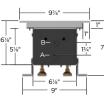
#### **Optional Built-In Controls:**

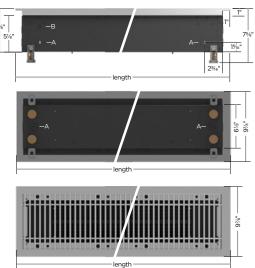
SUFFIX*	OPTIONAL BUILT- IN CONTROL	USE CASE(S)	RATINGS & DESCRIPTION			
DS	Transformer Ideal for remote low		Double-pole, rated 20 amp @ 120-277 VAC. (See Note A) For three- phase heaters and single-phase heaters over 20 amps specify two.			
TR			Single-pole, low voltage relay with built-in transformer (24 VAC control), rated 22 amps @ 120-240 VAC and 22 amps @ 277 VAC. (See note E) 17 amps @ 347V. Not available on three-phase heaters.			
PR	Power Relay	Ideal for multiple heater connections or BMS / EMS connections	Single-pole thermal time delay relay, rated 25 amps @ 120-600 VAC. (See Notes E & F). Specify control voltage.			

\*Addition To Basic Catalog No. (See Note D) NOTE: Reference the submittal sheet or additional detail

FLUSH GRILLE DIMENSIONS							
Size	2 ft. 3 ft.		4 ft.	5 ft.			
Length	24½" (613mm)	36 ¼″ (918mm)	48 ½" (1,223mm)	60 ½" (1,528mm)			
Grille Width	7 ¾" (200mm)						
Cabinet Width	6 ¼" (156mm)						
Depth	6 ¼" (156mm)						
A – Diameter (Nested)	1/2" (3/4")						
B – Diameter	1/2"						
Leveling Leg Adjustment	1-2" (26-52mm)						







75/8' 6% 7% length

length

### Scan the QR code to access additional specs and features





THX warms air at the base of exterior windows, creating a natural updraft

DESCRIPTION

12", 18", 2', 3', 4', 5'

90° (without grille)

that protects your building's heat envelope and curtain walls.

**Optional Accessories:** 

ACCESSORY

**Blank Sections** 

Corner Sections



