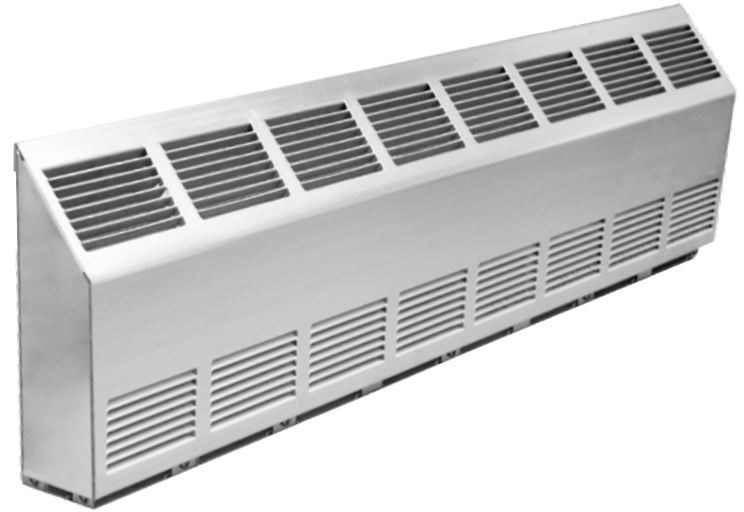


# ICST SERIES

## Commercial Slope-Top Steel Convector

# CONVECTORS

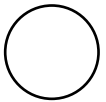


### *Ideal Spaces:*

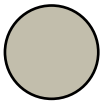
Offices  
Lobbies & Hallways  
Stairwells

### *NEMA 4X Models:*

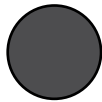
Food Processing Areas  
Breweries  
Wastewater Treatment Plants  
Swimming Pools



White



Beige



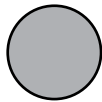
Charcoal Grey



Bronze



Black



Aluminum



Custom and/or Anodized  
Colors also Available

- › Designed to mount on wall at sill height (or lower) and can be positioned directly on floor. End of unit can be positioned against adjacent sidewall if desired
- › Front cover fabricated from 16-gauge steel; back cover is constructed of 18-gauge steel
- › Thermal limit switch with linear type (full length) sensing bulb provides constant protection against overheating. Switch will automatically reset when normal operating temperatures are restored
- › Elements are long-life metal sheath type, anchored to allow for quiet expansion and contraction
- › Baked enamel finishes that compatible with all interior decors
- › Attractive 45° sloped top discourages use of heater as a shelf or a “step stool”
- › Units can be mounted from wall-to-wall or as discrete units in standard lengths of 28 in. to 10 ft.
- › Optional built-in controls include: thermostat; disconnect switch; transformer relay; and power relay (see specifications)
- › Accessories include complete line of matching splice sections, inside and outside corners, and blank sections
- › Pre-wired and designed for either right- or left-hand entry with connection of supply wiring from bottom, rear or end, as well as multiple wiring of adjacent heaters from one entry point
- › All internal parts are accessible by removing cover for easy service access
- › NEMA 4X model\* consists of stainless steel design rated for washdown and corrosive environments

\*Contact sales representative for more information on NEMA 4X models.



# ICST SERIES

## Commercial Slope-Top Steel Convector

Scan the QR code  
to access additional  
specs and features



### Lengths

Length	28"	3'	4'	5'	6'	8'	10'
Shipping Weight	12 lbs	15 lbs	19 lbs	24 lbs	26 lbs	37 lbs	45 lbs

### Watts per Ft.\*

125	188
250	

### Voltages\*

120	208	240
277	347	600

\*Specs vary by length. Refer to the submittal sheet for full details.

### Optional Built-in Controls:

SUFFIX	Optional Built-In Controls	USE CASE(S)	RATINGS & DESCRIPTION
T*	Single-Pole Thermostat	Ideal for 120v and 277v heaters	Rated 25 amps @ 120-240 VAC and 22 amps @ 277 VAC. Pilot duty rating of 125 VA (all voltages). 60-120°F temperature range; adjustable through outlet grille-tamper-resistant
2T*	Double-Pole Thermostat	Ideal for 208v and 240v heaters	Rated 25 amps @ 120-240 VAC and 22 amps @ 277 VAC. Pilot duty rating of 125 VA (all voltages). 60-120°F temperature range; adjustable through outlet grille-tamper-resistant. (See Note 1 for amperage restrictions.)
DS*	Power On/Off Switch	Ideal for servicing	Double-pole, rated 20 amp @ 120-277 VAC
TR*	Transformer Relay	Ideal for remote, low voltage thermostats	Single-pole, low voltage relay with built-in transformer (24 VAC control). Rated 22 amps @ 120-240 VAC and 19 amps @ 277 VAC. 18 amps @ 347V. Not available on 3-phase heaters
PR*	Power Relay	Ideal for multiple heater connections or BMS / EMS connections	Single-pole magnetic relay, rated. (See Note 3) Specify control voltage. Rated 30 amps @ 120-240 VAC and 30 amps @ 277 VAC. Pilot duty rating of 125 VA — all voltages (See Note 3)

\* Addition To Basic Catalog No.

NOTE: For 347V and 600V units options T, 2T, DS, are not available. Specify PDT as the suffix for a thermostat. \*Factory built-in. Add suffix to heater catalog number. 1) A control combination is not available on heaters that have an amperage draw which exceeds the rated limit of the lowest rated control. 2) For non-standard controls or combinations, contact factory. 3) Specify holding coil voltage where applicable.

NEMA 4X NOTE: Optional built-in controls are not compatible with the NEMA 4X Series. Standard 50-day lead time for NEMA 4X models. Contact sales representative for more information on NEMA 4X models.

### Optional Accessories:\*

SUFFIX	Optional Built-In Controls	RATINGS & DESCRIPTION
ICSTIC	2	Inside corner (requires additional wall space — use with ICST model only)
ICSTOC	2	Outside corner (requires additional wall space — use with ICST model only)
ICSTJS	1	Splice plate wide, coverage gap up to ½ in. (use with ICST model only)
STO2BS	-	2 ft. Blank Section (unheated section)
STO4BS	-	4 ft. Blank Section (unheated section)
STO6BS	-	6 ft. Blank Section (unheated section)
STO8BS	-	8 ft. Blank Section (unheated section)

\* Add suffix for the appropriate color code (i.e. W for white, B for black, etc.).



NEMA 4x Model Stainless Steel

### Dimensions and Clearances:

WATTS	A	B	NO. OF HOLES
500	28"	-	-
750	36"	-	-
1000	48"	19"	2
1250	60"	16.68"	4
1500	72"	20.63"	4
2000	96"	21.5"	6
2500	120"	27.5"	6

