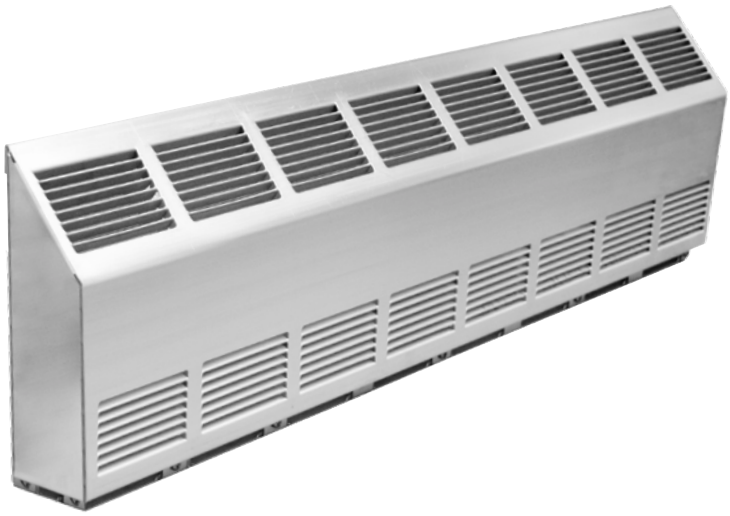
ICST SERIES
Commercial Slope-Top Steel Convector





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.

c UL us

5 YEAR WARRANTY ELEMENT

1 YEAR WARRANTY WORKMANSHIP

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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

