



PROJECT: Tommy Express
LOCATION: Kansas City, MO
DATE: 03/07/22
QUOTE #: Q-76121-w

Equipment Description

Direct gas-fired Blow-Thru® Space Heater CSA certified to meet ANSI Z83.4/CSA3.7 at 160° Maximum Temperature Rise/Discharge

Unit

Qty	Model	Configuration	Weight (ea.)
1	S2200	Roof Top	1,835 lbs.



Ratings

Airflow		Heating Capacity	
Design	TESP	Input	Output
10,548 CFM	0.29"WC	2200 MBH	2024 MBH

WARNING

DO NOT ATTEMPT TO SUBSTITUTE

any other heater for a Cambridge Blow-Thru Space Heater. The technologies are different. Ability to heat the building will be jeopardized and energy costs will increase.

Standard Features

- Gas valve leak test switches
- Entering air thermostat / Low temperature cutout
- Service convenience switches
- Gray polyester powder coat finish
- Unit cabinet and base uninsulated
- Full 2 year parts warranty / 5 year burner warranty

Selected Options

- Rainhood with integral inlet bird screen
- Two position motorized discharge damper
- 50" insulated discharge duct - stainless steel
- Insulated downturn with turning vanes
- Directional elbows - Quantity 4 short / 4 long - stainless steel
- 24" mounting curb with counterflashing
- 12" mounting rail
- 12" adjustable mounting stands

Gas Information

Supply	Pressure	Inlet Size
Natural Gas	1 psi	1½" NPT

- Cambridge Air Solutions stainless steel burner
- High pressure regulator not required
- EDL gas controls
- Discharge temperature dial in heater

Electric Information

Supply	HP	FLA
460V/3PH/60HZ	7.5	12

- Integral non-fused disconnect switch
- Premium efficiency ODP motor with fixed sheaves
- Integral motor starter with thermal overloads
- Remote control station including:
 - Electronic operating thermostat



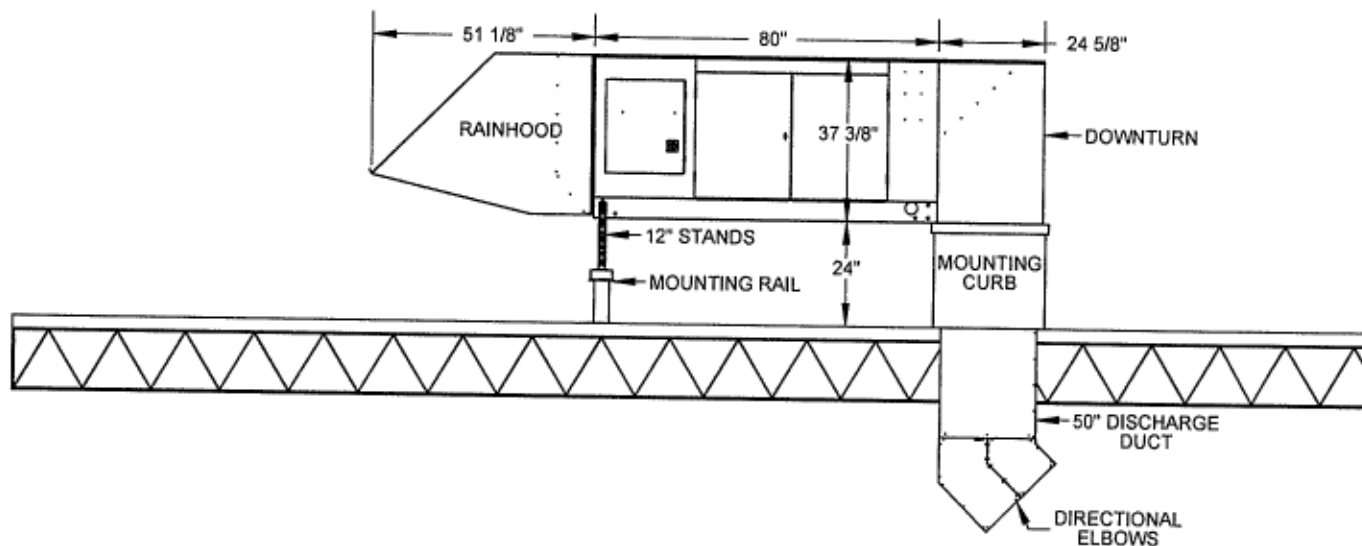
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Model S2200 Blow-Thru® Space Heater

Roof Top Configuration

NOTES:

- All mounting hardware by others
- Heater width = 47"
- Recommended roof opening: 24 1/4" L x 46 1/2" W
- 20' - 30' AFF typical discharge height
- Consult factory for specific applications



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