

Industrial HVAC is at its easiest when you have **support for life**

Whether you are contracting on a building or own the building itself, doing business with Cambridge feels easier. We are industry experts who guarantee your success, and are committed to **lifelong support for you, our customer.**



Energy Efficient

For every three 80-82% efficient units from competitors, one Cambridge unit delivers heating, ventilation, and destratification—all in a single advanced piece of equipment.



Expert Support

Whether it's leveraging the wealth of experience within our network of third-party representatives or harnessing the skill and knowledge of our in-house engineers and technicians right here in Cambridge, our depth of industry expertise is unparalleled.



Built to Last

Our heaters, with a 25-year life expectancy, deliver reliable performance for decades, thanks to our investment in top-tier precision metal works machinery, system software, and our Lean Manufacturing culture. Every unit undergoes 100% testing, ensuring consistent performance and durability.



Short Lead Times

We offer the shortest lead times in the Industrial market with delivery dates you can rely on. Each order comes as a fully kitted package from units to curbs to accessories, reducing field labor cost and speeds up installation.



S-Series HTHV Heaters

Commercial Applications

- Warehouses
- Distribution Centers
- Sporting Facilities
- Car Washes
- Municipal Buildings
- Airplane Hangars
- Automotive Service and Repair
- Storage Facilities

Industrial Applications

- Manufacturing
- Waste Water Treatment
- Paint Booths





S-Series

HTHV Heaters

Features

High Temperature Heating & Ventilation technology (HTHV)

160°F Maximum rise & discharge temp provides energy efficiency

100% outside air provides ventilation and IAQ

High 10:1 induction air mixing ratio minimizes stratification

5 year burner warranty

Proprietary type 304 stainless steel burner manufactured by CEI

Patented Low Fire Start technology increases reliability and saves energy

Exceeds DOE's 90% High-Efficiency gas fired technology standards

Blow Thru Space Heating Technology provides maximum amount of Btus per CFM

Base Unit Specifications

Models

SA250 – 250,000 Btu

SA350 – 350,000 Btu

S400 – 400,000 Btu

S800 – 800,000 Btu

S950 – 950,000 Btu

S1200 – 1,200,000 Btu

S1600 – 1,600,000 Btu

S1850 – 1,850,000 Btu

S2200 – 2,200,000 Btu

S3200 – 3,200,000 Btu

Mounting: Indoor/ Outdoor

Roof Top Horizontal

Under Roof Horizontal

Thru Wall Horizontal and Vertical

Pad Mount Horizontal and Vertical

Casing/Finish:

Single Wall Powder Coat, 1000

Hour Salt Spray

Voltage:

120/1/60

208/1/60

230/1/60

208/3/60

230/3/60

460/3/60

575/3/60

Options & Accessories

Intake:

Rain Hood

Inlet Screen

V-Bank Filter Section

Inlet Damper

Inlet Skirt for Rain Hood

Discharge Options:

Down Blast

Horizontal Blast

Up Blast

Mounting Curbs

Mounting Legs

Gas Train Enclosure

Filters:

Permanent Pleated Aluminum

Motor Type:

ODP

Gas Controls:

Electronic Discharge Space Modulation (EDSM)

Electronic Discharge Space Modulation/Tamper Proof (EDSM/TP)

Electronic Discharge Remote (EDR)

Insurance Controls

High Pressure Regulator

Electrical Control Options:

Temperature Setback System (TSS)

Temperature Averaging System (TAS-2)

Fused Disconnect Switch (FDS)

Exhaust Fan Interlock (EFI)

Exhaust Fan Contact (EFC)