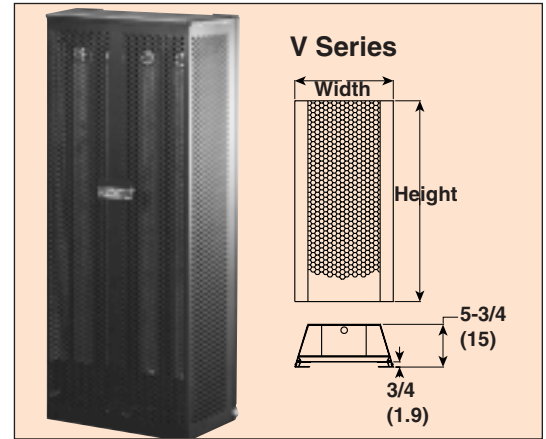
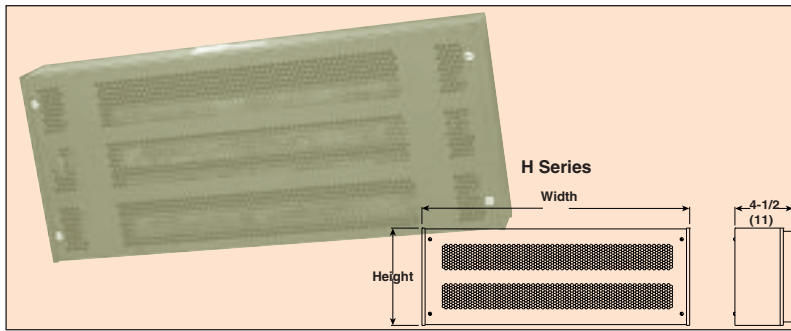


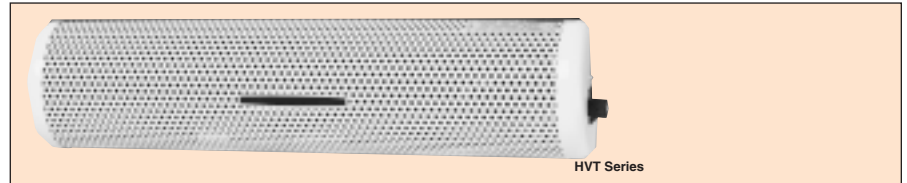
# RUGGED WALL MOUNTED CONVECTION HEATERS



## H & V Series

- ✓ Time Tested, Heavy Duty
- ✓ EH & HVT Models, UL Listed
- ✓ Abuse-Proof, Maintenance Free
- ✓ 120, 240 and 480V

Dimensions in inches (cm)



## FEATURES

**Heavy-duty construction.** These heaters are equipment answers of the highest dependability for plant areas starting with the very smallest and including unmanned areas. Heat source in all models is one or more reliable OMEGALUX® strip heaters with internal baffling. Cases are perforated, heavy-gauge steel.

### EH AND HVT SERIES— .250 TO 1kW (U.L. LISTED)

One or two OMEGALUX® strip heaters are mounted on a baffled back plate. Perforated sheet housing has tough, attractive, buckskin brown wrinkle finish. On-off switch or thermostat can be wired into the EH Series. See Section P for our large selection of controllers.

### H SERIES—1 TO 3kW

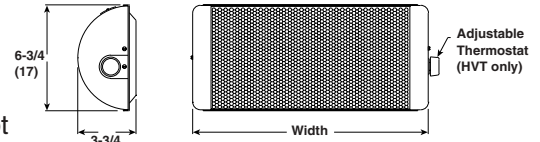
Heat source is two or four OMEGALUX strip heaters. Heated air is discharged horizontally. Extra-heavy construction. Finish is hard black enamel.

### V SERIES—3 TO 4.5kW

Four or six OMEGALUX strip heaters are mounted vertically behind a perforated steel grille to provide a high volume of rising warm air.

Controls may be wall-mounted thermostats. Case has hard black enamel finish.

**Controls** are not furnished (except HVT models) but ON/OFF switch or thermostat can be either wired into the unit or separately wall mounted. See Controllers in Section P.



## SPECIFICATIONS

**Power:** 120, 240, 480 VAC

**Watts:** .25 to 4.5 kW

**Controllers:** Model HVT has integral Adjustable Thermostat, 40°-90°F

## To Order (Specify Model Number)

kW	Volts	No. Elem.	Dimension-In. (cm)			Model No.	Price	Wt. lbs.
A	B	C						
<b>EH Series</b>								
.25	120	1	14 <sup>5</sup> / <sub>8</sub> (37)	6 <sup>3</sup> / <sub>4</sub> (17)	3 <sup>3</sup> / <sub>4</sub> (10)	EH-1221/120	\$234	7
.50	120	2	14 <sup>5</sup> / <sub>8</sub> (37)	6 <sup>3</sup> / <sub>4</sub> (17)	3 <sup>3</sup> / <sub>4</sub> (10)	EH-1251/120	257	7
.50	240	2	14 <sup>5</sup> / <sub>8</sub> (37)	6 <sup>3</sup> / <sub>4</sub> (17)	3 <sup>3</sup> / <sub>4</sub> (10)	EH-1251/240	257	7
<b>HVT Series with 52° to 110°F adjustable thermostat</b>								
0.5	120	1	28 <sup>5</sup> / <sub>8</sub> (73)	6 <sup>3</sup> / <sub>4</sub> (17)	3 <sup>3</sup> / <sub>4</sub> (10)	HVT-1251/120	356	13
1.0	120	2	28 <sup>5</sup> / <sub>8</sub> (73)	6 <sup>3</sup> / <sub>4</sub> (17)	3 <sup>3</sup> / <sub>4</sub> (10)	HVT-2411/120	381	15
<b>H Series</b>								
1.0	120	2	20 <sup>3</sup> / <sub>4</sub> (53)	7 <sup>1</sup> / <sub>2</sub> (19)	4 <sup>1</sup> / <sub>2</sub> (11)	H-1801/120	229	28
1.5	240	2	26 <sup>1</sup> / <sub>2</sub> (67)	7 <sup>1</sup> / <sub>2</sub> (19)	4 <sup>1</sup> / <sub>2</sub> (11)	H-2405/240	279	30
2.0	120	4	26 <sup>1</sup> / <sub>2</sub> (67)	11 <sup>1</sup> / <sub>4</sub> (29)	4 <sup>1</sup> / <sub>2</sub> (11)	H-2406/120	310	32
2.0	240	4	26 <sup>1</sup> / <sub>2</sub> (67)	11 <sup>1</sup> / <sub>4</sub> (29)	4 <sup>1</sup> / <sub>2</sub> (11)	H-2406/240	310	32
2.0	480	4	26 <sup>1</sup> / <sub>2</sub> (67)	11 <sup>1</sup> / <sub>4</sub> (29)	4 <sup>1</sup> / <sub>2</sub> (11)	H-2406/480	310	32
3.0	240	4	26 <sup>1</sup> / <sub>2</sub> (67)	11 <sup>1</sup> / <sub>4</sub> (29)	4 <sup>1</sup> / <sub>2</sub> (11)	H-2407/240	397	32
3.0	480	4	26 <sup>1</sup> / <sub>2</sub> (67)	11 <sup>1</sup> / <sub>4</sub> (29)	4 <sup>1</sup> / <sub>2</sub> (11)	H-2407/480	402	32
<b>V Series</b>								
3.0	240	4	27 (69)	12 <sup>3</sup> / <sub>4</sub> (32)	5 <sup>3</sup> / <sub>4</sub> (15)	V-2030/240	393	34
4.5	240	6	27 (69)	17 <sup>3</sup> / <sub>4</sub> (45)	5 <sup>3</sup> / <sub>4</sub> (15)	V-2040/240	540	44
4.5	480	6	27 (69)	17 <sup>3</sup> / <sub>4</sub> (45)	5 <sup>3</sup> / <sub>4</sub> (15)	V-2040/480	540	44

Explosion-proof wall mounted heaters available. See page L-10

# omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

[www.omega.co.uk](http://www.omega.co.uk)



#### UNITED STATES

[www.omega.com](http://www.omega.com)

1-800-TC-OMEGA  
Stamford, CT.

#### UNITED KINGDOM

[www.omega.co.uk](http://www.omega.co.uk)

Manchester, England  
0800-488-488  
+44-(0)161-777-6611

#### CANADA

[www.omega.ca](http://www.omega.ca)

Laval(Quebec)  
1-800-TC-OMEGA

#### FRANCE

[www.omega.fr](http://www.omega.fr)

0800-466-342

#### GERMANY

[www.omega.de](http://www.omega.de)

Deckenfronn, Germany  
0800-8266342

#### BENELUX

[www.omega.nl](http://www.omega.nl)

0800-099-33-44



## More than 100,000 Products Available!

### • Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

### • Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

### • pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

### • Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ethernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

### • Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

### • Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters