

Commercial Fan-forced Heater

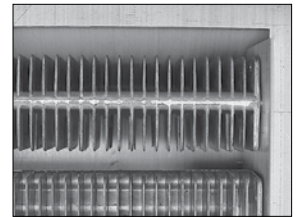
Engineered for outstanding performance and dependable service.

Features

- Built-in DPST thermostat with on/off rocker switches for easier control
- Terminal block provided for connection to optional remote line voltage thermostat
- Fan size and pitch are matched to the motor for smooth, quiet operation
- Exclusive rust free cast aluminum heating grid provides superior performance and stores energy longer by acting as a heat bank
- Operates at a lower temperature than any other heating element on the market

Applications

Offices | Reception Rooms | Entranceways | Stairways



Exclusive cast aluminum heating element design

Specifications

Voltage	- 120V, 208V, 240V, 277V
Wattage	- Sizes ranging from 1000W to 4000W
Airflow	- 50 CFM – 1000, 1500, 2000W - 100 CFM – 3000, 4000W
Color	- Almond
Finish	- Polyester/epoxy powder coating resists fading and abrasion
Construction	- Units are fan type and utilize the “Down Flow” principle of heated air delivery - Designed for recessed mounting within standard 16" stud centers and wall thickness - Rugged 20 gauge steel construction
Heating Grid	- The cast aluminum heating grid contains a nickel chromium resistance wire which is insulated in magnesium oxide and sheathed in a protective tubular stainless steel sheath - The entire tube is completely cast into an aluminum molded form, deeply embedded and completely safe - The finned design increases the heat radiating surface of the element, giving wider distribution of heat at a safer, lower temperature than the heating element of any other wall heater
Controls	- A precision snap action hydraulic thermostat is included for positive temperature control when the rocker switch is in the ON position - The hydraulic capillary sensing element is located in the room inlet air stream to provide accurate temperature - The thermostat ranges from 4°C/40°F (low) to 38°C/100°F (high)
Warranty	- 1-year warranty on complete unit

Ordering Guide

Cat. No.	Watts	BTU	Volts	Phase	CFM	Weight (kg/lbs.)
EWA10C11	1000	3412	120	1	50	8.2 / 18
EWA10C21	1000	3412	208	1	50	8.2 / 18
EWA10C31	1000	3412	240	1	50	8.2 / 18
EWA10C41	1000	3412	277	1	50	8.2 / 18
EWA15C11	1500	5118	120	1	50	8.2 / 18
EWA15C21	1500	5118	208	1	50	8.2 / 18
EWA15C31	1500	5118	240	1	50	8.2 / 18
EWA15C41	1500	5118	277	1	50	8.2 / 18
EWA20C21	2000	6824	208	1	50	8.2 / 18
EWA20C31	2000	6824	240	1	50	8.2 / 18
EWA20C41	2000	6824	277	1	50	8.2 / 18
EWA30C21	3000	10236	208	1	100	13.6 / 30
EWA30C31	3000	10236	240	1	100	13.6 / 30
EWA30C41	3000	10236	277	1	100	13.6 / 30
EWA40C21	4000	13648	208	1	100	13.6 / 30
EWA40C31	4000	13648	240	1	100	13.6 / 30
EWA40C41	4000	13648	277	1	100	13.6 / 30

Accessories (field installed)

Cat. No.	Description
8754	Surface mounting box for 1000, 1500 & 2000W units 13.25" x 16.5" x 4.1" (337mm x 418mm x 103mm)
8753	Surface mounting box for 3000 & 4000W units 16.5" x 21.25" x 4.1" (418mm x 540mm x 103mm)
TGKSB	Tamperproof grille kit for 1000, 1500 & 2000W units
TGKLB	Tamperproof grille kit for 3000 & 4000W units

Dimensions

