

WAI (933I) SERIES

Architectural Heavy-Duty Wall Heater



Technical Specifications:

- Temp Range: 40°–90°F
- CFM: 100
- Grille Gauge: 18

Applications:

- Vestibules & Entrance Ways
- Lobbies & Hallways
- Stairwells
- Restaurants
- Conference Rooms
- Offices
- Basements
- Living/Family Room



White



Bronze

Standard Construction Features:

- BMS-compatible through an optional relay
- Contemporary bar-stock grille design provides optimized airflow
- Manual reset thermal overload protector disconnects power in the event of accidental blockage
- Built-in tamper-resistant thermostat
- All units have a permanently lubricated and enclosed fan motor, which creates long life, low maintenance, and gently distributes warmth throughout the area
- Automatic fan delay eliminates cold drafts on start-up and discharges residual heat from the heater body during shut down
- Power on/off switch for added safety during maintenance

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Models & Specifications:

ITEM INFORMATION	ELECTRICAL DATA					
CATALOG NO.	VOLTS	PHASE	WATTS	AMPS	BTU/HR.	SHIP WT.
933IW-3150-S	120	1	1500	12.5	5,118	25 lbs
933IW-4307-S	277	1	3000/1500	10.8/5.4	10,236/5,118	25 lbs
933IW-4404-S	208	1	3000/1500	14.4/7.2	10,236/5,118	25 lbs
	240	1	4000/2000	16.7/8.3	13,649/6,824	25 lbs
933IW-4407-S	240	1	3000/1500	12.5/6.3	10,236/5,118	25 lbs
	277	1	4000/2000	14.4/7.2	13,649/6,824	25 lbs
933IW-4408-S	208	1	4000/2000	19.2/9.6	13,649/6,824	25 lbs
933IW-4504-S	208	1	3600	17.3	12,284	25 lbs
	240	1	4800	20	16,378	25 lbs
933IW-4507-S	240	1	3600	15	12,284	25 lbs
	277	1	4800	17.3	16,378	25 lbs
933IW-4508-S	208	1	4800	23.1	16,378	25 lbs
933IW-3180-S	347	1	3000	8.6	10,236	25 lbs
933IW-4404-S	600	1	3000	5	10,236	25 lbs
933IW-4408-S	347	1	4800	13.8	16,378	25 lbs
933IW-45043-S	600	1	4800	8	16,378	25 lbs
933IW-45083-S	120	1	1800	15	6,142	25 lbs
933IW-4303-S	240	3	4000	9.6	13,649	25 lbs
933IW-4303-S	208	3	4000	11.1	13,649	25 lbs
933IW-4306-S	240	3	4800	11.6	16,378	25 lbs
933IW-4506-S	208	3	4800	13.3	16,378	25 lbs

NOTE: *Factory-wired for higher wattage, field-convertible to half wattage. Units not available to be wired with remote thermostats.
Standard finish is Bronze; For White, replace W with S at the end of the catalog number

Optional Accessories:

CATALOG NO.	DESCRIPTION	SHIP WT:
WIK-WHPE-X*	Pneumatic/Electric switch. Factory set at 10 psig to "make" on pressure drop. May be field wired to "break" on pressure drop. Pressure set point adjustable to 30 psig. (field-installed)	2 lbs
WIK-WHR2-X (24V)*	Time delay relay 40-60 seconds to close when energized. Use 120V or 24V power supply from remote source (field-installed)	2 lbs
WIK-WHR12-X (120V)*		
WIF-S1F-S	1 in. deep surface mounting frame for semi-recessed installation, Bronze	2 lbs
WIF-S2F-S	2 in. deep surface mounting frame for semi-recessed installation, Bronze	2 lbs
WIF-SMF-S	Surface mounting frame for surface installations. Painted to match heater decor, 3 13/16 in. deep, Bronze	5 lbs
WIF-SMFL-W	Surface Mounting Frame, White	5 lbs
WIF-SMFL1-W	1 in. Semi-Recessed Frame, White	2 lbs
WIF-SMFL2-W	2 in. Semi-Recessed Frame, White	2 lbs
WIC-SFC-W	14-gauge security front cover, White	6 lbs

Note: *Will accommodate pneumatic/electric or low-voltage controls commonly used with computerized energy management systems Mounting Limitations: For wall mounting, do not install back box closer than 8 in. from floor or adjacent wall. Do not install heater behind towel rack, behind door, in floor, in closet, in ceiling or where air flow may be obstructed. All controls are concealed behind the front cover making them essentially tamper proof.

Dimensions and Clearances:

