

938B SERIES

ARCHITECT'S AND ENGINEER'S SPECIFICATIONS*

The heating equipment shall include an electric 938B Series fan-forced air heater suitable for installing in toe space areas under cabinets or stairs as manufactured by Brasch. Heaters shall be cETLus Listed.

BACK BOX: The back box shall be commercial grade galvanized steel and shall contain knockouts through which field wiring leads enter the box. A ground wire pigtail lead shall be attached to the back box.

INNER FRAME ASSEMBLY: The inner frame assembly shall consist of a commercial grade galvanized steel chassis on which are mounted the heating elements, fan motor and tangential blower, and over temperature protectors. The inner frame assembly shall be completely prewired with a plug connection for power wiring. Pigtail leads are provided for thermostat wiring. The inner frame assembly shall lock into the back box without fasteners.

HEATING ELEMENT: The heating element shall be of non-glowing design consisting of 80% nickel, 20% chromium resistance wire enclosed in a steel sheath to which steel plate fins are brazed. The element shall cover the entire air discharge area to

ensure uniform heating of all discharge air. The wattage output of the unit shall be adjustable by removing a jumper wire.

MOTOR AND CONTROLS: The fan motor shall be impedance protected and permanently lubricated. An optional single pole thermostat accessory shall be specified when the unit will not utilize a single pole wall thermostat. Note: Three conductor wire is required when a two pole thermostat is used.

The over temperature protector shall be bi-metallic, snap-action type designed to shut off heater in the event of overheating. A pilot light shall be provided that will illuminate if the over temperature protector operates. A thermal fuse shall provide secondary thermal cut-out for added safety.

FRONT COVER: The front cover shall be of commercial grade steel finished in Black or White polyester powder paint. It will attach to the back box with two screws.

**Brasch reserves the right to change specifications without prior notice.*

Models & Specifications:

CATALOG NO.	ELECTRICAL DATA			SHIP WT.
	VOLTS	WATTS	AMPS	
938BW-S1100-B*	120	1125/563	9.4/4.7	10 lbs
938BW-S1104-B*	240	1125/563	4.7/2.3	10 lbs
	208	844/422	4.1/2.0	
938BW-S1500T-B**	120	1500/750	12.5/6.3	11 lbs
938BW-S1504T-B**	240/208	1500/750	6.3/3.1	11 lbs
		1125/564	5.4/2.7	

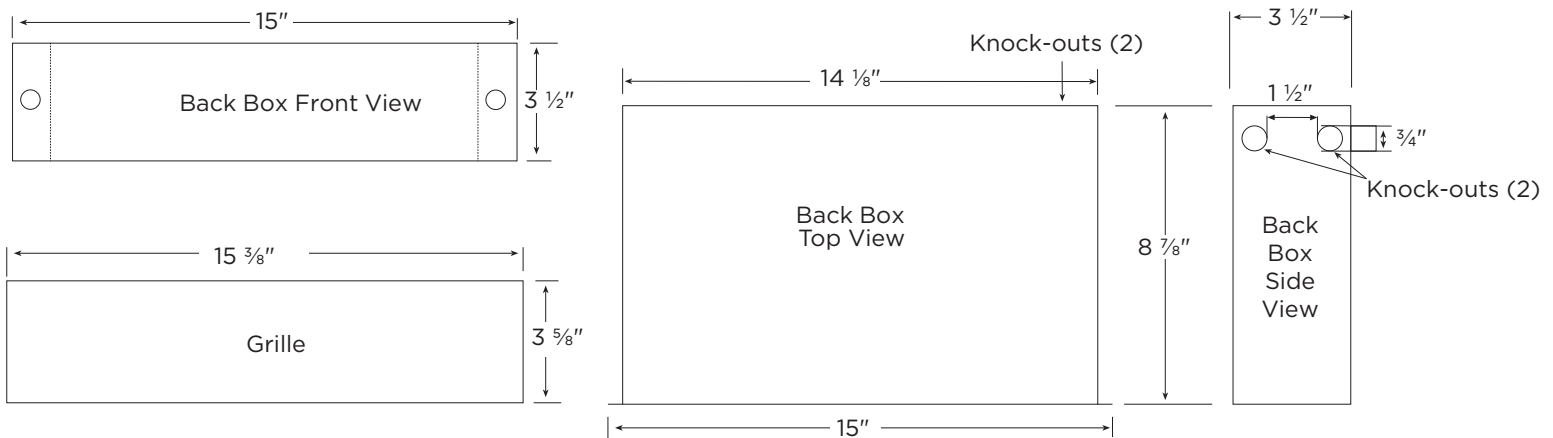
*Models require TIK-STSP-X or remote wall-mounted thermostat. **Models shipped with single-pole thermostat installed.

*For a White finish, replace the suffix B with a W on the associated catalog number. Contact your Brasch sales representative for more detail.

Optional Accessories:

CATALOG NO.	DESCRIPTION	SHIP WT.
WIC-SAG-B	Adapter Grille 3 1/2" H x 23 3/8" W	1 lbs
TIK-STSP-X	120-240V Thermostat Kit	1 lbs

Dimensions and Clearances:



No matter the industry or application, Brasch has a robust portfolio of innovative, reliable, high-performance comfort heating and ventilation solutions for all your heating needs.