

In-Ceiling HotZone®

Schaefer Ventilation has three ways to mount your 1500W and 3000W electric spot heaters in your **well ventilated** ceilings (when you have enough air space above and around the heater and ventilation to handle the convective heating.)

Recessed Reflector with Bezel



Part #'s:
 HZS15WRB (White, Black or Custom Color)

The recessed reflector with bezel allows mounting the 1500W HotZone® at the ideal angle of 22°, out of your line of sight. The reflector must be left unpainted. Bezels come standard in white or black or can be powder coated any of 200 colors.

Drop Bezel



Part #'s:
 HZS15WDB (White, Black or Custom Color)
 HZS30WDB (White, Black or Custom Color)

The drop bezel ceiling mount allows mounting the 1500W or 3000W HotZone® at the ideal angle of 22° when you want to see the heater or don't have enough cavity space to recess the heater. The bezel comes standard in aluminum, white or black or can be powder coated any of 200 colors.

Flush Bezel



Part #'s:
 HZS15WFB (White, Black or Custom Color)
 HZS30WFB (White, Black or Custom Color)

The flush mount bezel allows mounting the 1500W or 3000W HotZone® in the ceiling, pointing straight down. This is a sophisticated look and works well when there is a very specific area you want to heat. The bezel comes standard in aluminum, white or black or can be powder coated any of 200 colors.

Model Number	For Heater	Beam Angle (from vertical)	Mount Dimensions (LxWxH) ¹	Minimum Cavity Size (LxWxH) ²	Minimum Mounting Height ³	Typical Mounting Height ⁴	Ceiling Cutout (LxW) ⁵
■ Recessed Reflector							
HZS15WRB ⁶ W: white B: black	HZS15120AT	22°	25¼" x 25¼" x 9"	24" x 22½" x 20"	48"	>96"	22½" x 22½"
■ Drop Bezel							
HZS15WDB W: white B: black	HZS15120AT	22°	17" x 17" x 8"	14" x 14" x 12"	48"	>96"	15" x 14"
HZS30WDB W: white B: black	HZS30120/240AT	22°	23" x 25" x 11"	20" x 20" x 16"	66"	>120"	21" x 20"
■ Flush Bezel							
HZS15WFB W: white B: black	HZS15120AT	0°	16" x 16" x 2"	14" x 14" x 13"	48"	>96"	14¼" x 14¼"
HZS30WFB W: white B: black	HZS30120/240AT	0°	22" x 22" x 2"	20" x 20" x 18"	66"	>120"	20" x 20"

Notes:

- Drop bezels taper from back to front. Width dimension is for back of bezel.
- Large cavity height is needed to provide adequate clearance from combustibles. Cavity size can be reduced if cavity is lined with concrete board on all sides. Cavity must be well ventilated with a minimum of 6 square inches of vent area per 1500 watt heater, level with or above the heater, to allow hot air to escape.
- Minimum mounting height determined by minimum distance to combustibles below heater.
- At typical mounting height, temperature affect is approximately +30 degrees at beam center.
- Ceiling cutout must be large enough to mount heaters with adequate combustible clearance and small enough to be masked (covered) by the bezels.
- Recessed reflector and recessed bezel. Dimensions provided are for bezel shown on previous page. Minimum cavity size is unchanged. Ceiling cutout is 22¾"x22¾".