OCB Heavy-Duty Aluminum Draft Barrier



With bottom fresh air inlet and pedestals



Features

Color
- Standard: white, almond.
- Optional (upcharge applicable): metallic silver, bronze, metallic charcoal, aluminum, semi-gloss black, sand.
- Custom colors available upon request.

Finish
- Standard: epoxy/polyester powder paint.
- Optional: anodized aluminum.

Voltage
- 120V, 208V, 240/208V, 277V, 347V, 600V, 50/60 Hz, 1-phase.

Construction
- 14-gauge (0.0787 in. [2 mm]) aluminum front cover.
- 18-gauge satin coat steel cabinet.
- Full length built-in wireway.
- Separate low voltage wireway (-WW) available.
- Pencil-proof openings less than 1/4 in. (6.4 mm).
- Front fresh air inlet; top warm air outlet.
  - Bottom fresh air inlet available (-BAI).
- Clean back available (-BD).
- Linear high-limit temperature control with automatic reset.
- End caps included.

Heating element
- Stainless steel tubular heating element with aluminum fins.
- Floating heating elements on high-temperature nylon bushings reducing expansion noises.

Watt density
- Standard watt density.
- Low watt density.

Control
- Built-in thermostat available with a control knob or tamperproof (installed on the right end only).
- Mechanical, electronic or pneumatic relays available (installed on the right end only).

Ouellet highly recommends to use an electronic wall thermostat for greater comfort.

Installation
- Heater must be installed at least 3 in. (76 mm) from finished floor (for -BAI option).
- Mounting holes spaced on 1 in. (25.4 mm) intervals for ease of installation.
- Wall or floor mounted installation.
- Variety of accessories available for wall-to-wall installation.
- Pedestal kit available.

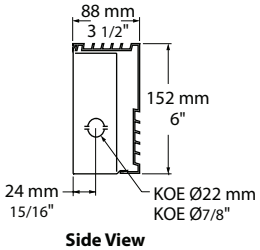
Warranty
- 1-year warranty against defects.

Application
- Commercial building, office building, hospital, daycare center, private residence.

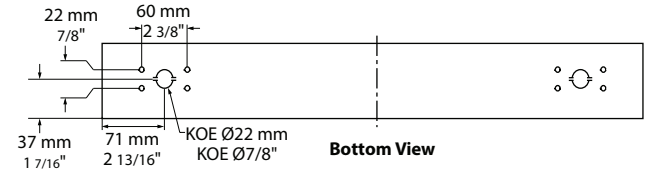
Options

Product # Kit	Product # Factory installed*	Description
-	BAI	Bottom fresh air inlet
-	BD[1]	Clean back
KIT-OCB-CE	-	Outside corner, 6 in. (152 mm)
KIT-OCB-CI	-	Inside corner, 6 in. (152 mm)
KIT-OCB-JT	-	Splice plate, 1 3/16 in. (30 mm)
KIT-OCB-JT-PE	-	Contour splice plate for BD option and/or heater with pedestals, 1 3/16 po (30 mm)
KIT-OCB-PE	-	Round pedestal kit (2), 3 in. (76 mm)
KIT-OCB-PEC	-	Square-shaped pedestal kit (2), 3 in. (76 mm)
OCB-SV-XX	-	Empty cabinet with length of XX mm (minimum: 154 mm, maximum: 2606 mm)
KIT-OCB-DIS20[3]	DIS20[3]	Disconnect switch, 20A at 277V max.
-	PM	Pneumatic relay, 20A at 600V max.
KIT-OCB-R-347	R	Single-pole relay, coil 24V, without transformer, 22A at 120V, 208V, 240V - 19A at 277V - 18A at 347V
KIT-OCB-R-600	R	Single-pole relay, coil 24V, without transformer, 10A at 600V
KIT-OCB-RT-120	RT	Single-pole relay, coil 24V, with transformer 120V/24V, 22A at 120V
KIT-OCB-RT-208	RT	Single-pole relay, coil 24V, with transformer 208V/24V, 22A at 208V
KIT-OCB-RT-240	RT	Single-pole relay, coil 24V, with transformer 240V/24V, 22A at 240V
KIT-OCB-RT-277	RT	Single-pole relay, coil 24V, with transformer 277V/24V, 19A at 277V
KIT-OCB-RT-347	RT	Single-pole relay, coil 24V, with transformer 347V/24V, 18A at 347V
KIT-OCB-RT-600[2]	RT[2]	Single-pole relay, coil 24V, with transformer 600V/24V, 10A at 600V (2-wire only)
KIT-OCB-T	T	Single-pole thermostat: 30A at 120V, 208V, 240V - 15A at 277V, 347V, 600V
KIT-OCB-T2[4]	T2[4]	Double-pole thermostat: 30A at 120V, 208V, 240V - 15A at 347V, 600V
KIT-OCB-T-AV	TAV	Single-pole tamperproof thermostat: 30A at 120V, 208V, 240V - 15A at 277V, 347V, 600V
KIT-OCB-T2-AV[4]	T2AV[4]	Double-pole tamperproof thermostat: 30A at 120V, 208V, 240V - 15A at 347V, 600V
KIT-OCB-TRIAC-347	TRIAC	Single-pole electronic relay, coil 24V, without transformer, 15A at 347V max.
KIT-OCB-TRIAC-347T	TRIACT	Single-pole electronic relay, coil 24V, with transformer, 15A at 208V, 240V, 347V
KIT-OCB-TRIAC-600	TRIAC	Single-pole electronic relay, coil 24V, without transformer, 6A at 600V max.
-	WW	24V wireway

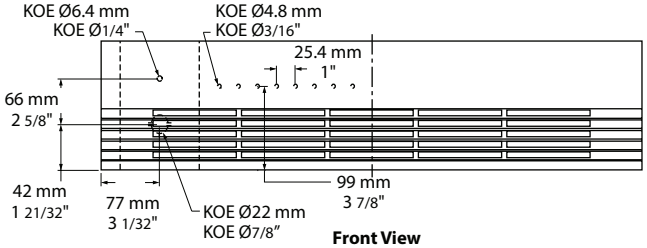
** For factory installed options, add the option number to the product number. See the **Product Code** section inside the front cover.*
[1] For anodized aluminum heaters, the clean back option will be fixed with visible rivets.
[2] These 2-wire relays with transformer can't supply of 3-wire low voltage thermostats.
[3] For the U.S. only: The nominal current of the unit must not exceed 80% of the capacity of the disconnect.
[4] "Off" position.



Side View



Bottom View



Front View