

# ODL High-End Baseboard Heater



## Features

### Color

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

### Finish

- Standard: epoxy/polyester powder paint.

### Voltage

- 120V, 208V, 240/208V, 277V, 347V, 480V, 600V, 1-phase.

### Construction

- Robust aluminum front cover.
- 20-gauge satin coat steel cabinet.
- Linear high-limit temperature control with automatic reset.
- High altitude version available (-HA).

### Heating element

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

### Watt density

- Average standard watt density of 275W/ft.
- Average low watt density of 200W/ft.

### Control

- Built-in thermostat available with a control knob or tamperproof.
- Mechanical or electronic relays available (installed on the right end only).
- Compartment for low voltage connections (located directly under the junction box) to facilitate the installation of low voltage relay.

*Ouellet highly recommends the use of an electronic wall thermostat for greater comfort.*

### Installation

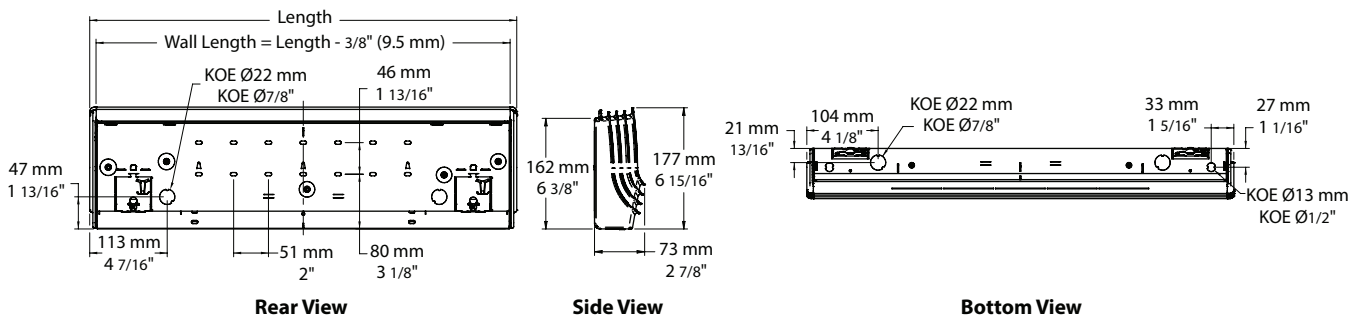
- Installation directly on the floor.
- Connection box at both ends.
- Single-screw built-in wire holder.
- Raceway for ease of installation.
- Two rows of mounting holes spaced at 2 in. (51 mm) intervals for ease of installation.

### Warranty

- 5-year warranty against defects.
- Heating element has a lifetime warranty for the initial end user.

### Application

- Dining room-kitchen, living room, family room, bedroom, bay window, office building, commercial building.



# ODL

## Average Standard Watt Density Models 275W/ft.

Watts	Watts 240/208V	Product #								Length <sup>1</sup>		Weight	
		120V	Price	208V	240/208V	Price	347V	600V	Price	in.	mm	lb	kg
300	300/225	ODL0302	178.00	ODL0308	ODL0300	145.00	-	-	-	24 5/8	625	7.4	3.4
500	500/375	ODL0502	187.00	ODL0508	ODL0500	154.00	ODL0507	-	176.00	29 1/2	750	8.5	3.9
750	750/563	ODL0752	217.00	ODL0758	ODL0750	178.00	ODL0757	ODL0756	205.00	39 1/2	1004	10.7	4.9
1000	1000/750	ODL1002	252.00	ODL1008	ODL1000	208.00	ODL1007	ODL1006	243.00	49 13/16	1265	13.0	5.9
1250	1250/938	ODL1252	306.00	ODL1258	ODL1250	247.00	ODL1257	ODL1256	293.00	59 1/4	1506	15.1	6.9
1500	1500/1125	ODL1502	323.00	ODL1508	ODL1500	263.00	ODL1507	ODL1506	314.00	68	1727	17.0	7.7
1750	1750/1313	-	-	ODL1758	ODL1750	316.00	ODL1757	ODL1756	378.00	77 5/16	1964	19.1	8.7
2000	2000/1500	-	-	ODL2008	ODL2000	347.00	ODL2007	ODL2006	403.00	86 1/8	2187	21.0	9.6
2250	2250/1688	-	-	ODL2258	ODL2250	383.00	ODL2257	ODL2256	448.00	94 15/16	2412	23.0	10.5
2500	2500/1875	-	-	ODL2508	ODL2500	411.00	ODL2507	ODL2506	478.00	104 1/16	2644	25.0	11.4

## Average Low Watt Density Models 200W/ft.

Watts	Watts 240/208V	Product #								Length <sup>1</sup>		Weight	
		120V	Price	208V	240/208V	Price	347V	600V	Price	in.	mm	lb	kg
300	300/225	ODL0302-750	187.00	ODL0308-750	ODL0300-750	154.00	-	-	-	29 1/2	750	8.5	3.9
500	500/375	ODL0502-1004	217.00	ODL0508-1004	ODL0500-1004	178.00	ODL0507-1004	-	205.00	39 1/2	1004	10.7	4.9
750	750/563	ODL0752-1265	252.00	ODL0758-1265	ODL0750-1265	208.00	ODL0757-1265	ODL0756-1265	243.00	49 13/16	1265	13.0	5.9
1000	1000/750	ODL1002-1506	306.00	ODL1008-1506	ODL1000-1506	247.00	ODL1007-1506	ODL1006-1506	293.00	59 1/4	1506	15.1	6.9
1250	1250/938	ODL1252-1727	323.00	ODL1258-1727	ODL1250-1727	263.00	ODL1257-1727	ODL1256-1727	314.00	68	1727	17.0	7.7
1500	1500/1125	ODL1502-2187	386.00	ODL1508-2187	ODL1500-2187	347.00	ODL1507-2187	ODL1506-2187	403.00	86 1/8	2187	21.0	9.6
1750	1750/1313	-	-	ODL1758-2412	ODL1750-2412	383.00	ODL1757-2412	ODL1756-2412	448.00	94 15/16	2412	23.0	10.5
2000	2000/1500	-	-	ODL2008-2644	ODL2000-2644	411.00	ODL2007-2644	ODL2006-2644	478.00	104 1/16	2644	23.0	10.5
2250	2250/1688	-	-	ODL2258-2644	ODL2250-2644	411.00	ODL2257-2644	ODL2256-2644	478.00	104 1/16	2644	23.0	10.5

## Options

Product # Kit	Product # Factory installed*	Price	Description
KIT-ODL-DIS20 <sup>4</sup>	DIS20 <sup>4</sup>	121.00	Disconnect switch, double-pole, 20A at 277V max.
-	HA	No Charge	Linear high-limit temperature control for high altitude (3000 ft. at 8200 ft.)
KIT-ODL-R-347	R	67.00	Single-pole relay, coil 24V, without transformer, 22A at 120V, 208V, 240V - 18A at 347V
KIT-ODL-R-600	R	86.00	Single-pole relay, coil 24V, without transformer, 10A at 600V
KIT-ODL-RT-120	RT	118.00	Single-pole relay, coil 24V, with transformer 120V/24V, 22A at 120V
KIT-ODL-RT-208	RT	92.00	Single-pole relay, coil 24V, with transformer 208V/24V, 22A at 208V
KIT-ODL-RT-240	RT	92.00	Single-pole relay, coil 24V, with transformer 240V/24V, 22A at 240V
KIT-ODL-RT-277	RT	92.00	Single-pole relay, coil 24V, with transformer 277V/24V, 19A at 277V
KIT-ODL-RT-347	RT	92.00	Single-pole relay, coil 24V, with transformer 347V/24V, 18A at 347V
KIT-ODL-RT-600 <sup>2</sup>	RT <sup>2</sup>	130.00	Single-pole relay, coil 24V, with transformer 600V/24V, 10A at 600V (2-wire only)
KIT-ODL-TB6	TB6	37.00	Single-pole bi-metal thermostat: 25A at 120V, 208V, 240V, 277V - 10A at 347V, 480V, 600V
KIT-ODL-TB26 <sup>3</sup>	TB26 <sup>3</sup>	42.00	Double-pole bi-metal thermostat: 25A at 120V, 208V, 240V, 277V - 10A at 347V, 480V, 600V
KIT-ODL-TB6-AV	TB6AV	64.00	Single-pole bi-metal tamperproof thermostat: 25A at 120V, 208V, 240V, 277V - 10A at 347V, 480V, 600V
KIT-ODL-TB26-AV <sup>3</sup>	TB26AV <sup>3</sup>	66.00	Double-pole bi-metal tamperproof thermostat: 25A at 120V, 208V, 240V, 277V - 10A at 347V, 480V, 600V
KIT-ODL-TRIAC-347	TRIAC	66.00	Single-pole electronic relay, coil 24V, without transformer, 15A at 347V max.
KIT-ODL-TRIAC-347T	TRIAC T	88.00	Single-pole electronic relay, coil 24V, with transformer, 15A at 208V, 240V, 277V, 347V
KIT-ODL-TRIAC-600	TRIAC	118.00	Single-pole electronic relay, coil 24V, without transformer, 6A at 600V max.

\* For factory installed options, add the option number to the product number. See the **Product Code** section inside the front cover.

<sup>1</sup> Wall length = Length - 3/8" (9.5 mm).

<sup>2</sup> These 2-wire relays with transformer can't supply of 3-wire low voltage thermostats.

<sup>3</sup> "Off" position.

<sup>4</sup> For the U.S. only: The nominal current of the unit must not exceed 80% of the capacity of the disconnect.

Add "BL" for white, "CM" for metallic charcoal. Upcharge available for optional colors shown in the color chart section.

Other voltages available upon request.