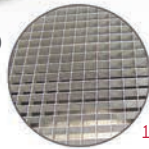


# ODS Ceiling Fan Heater



ODSR  
Recessed

ODSA (2kW to 5kW)  
ODSB (7.5kW to 10kW)  
Surface



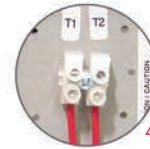
1



2



3



4



5



## 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.

### Voltage

- 208V, 240V, 277V, 347V, 480V, 600V, 1 or-3 phase.

### Construction

- Outlet grille made of flat ribbon wire. 1
- High-limit temperature control with automatic reset. 2

### Fan

- Totally enclosed and lifetime-lubricated ball bearing motor. 3
- Fan delay purges heater of residual heat. 3

### Heating element

- Three stainless steel tubular heating elements with aluminum fins. 5

### Control

- 240/208V control circuit standard (except for 2 to 5kW at 277V have 277V control standard).

- Built-in 240V contactor for some models (see table).
- 24V and 120V control circuit available.
- Built-in tamperproof thermostat available.
- 24V relay (with or without transformer) available.
- Continuous circulation controlled by a built-in switch with power-on indicator light available (-CV).

Any remote thermostat or relay must be connected to the heater control terminal block. 4

### Installation

- Recommended height: between 8 ft. (2.4 m) and 12 ft. (3.6 m).
- Recessed into insulated or T-bar ceiling (ODSR).
- Surface mounting (ODSA and ODSB), T-BAR adaptor optional.

Note: We recommend installing this product on an outside ceiling to avoid vibrations spreading to an adjacent room.

### Warranty

- 3-year warranty against defects.
- 10-year warranty on the heating elements.

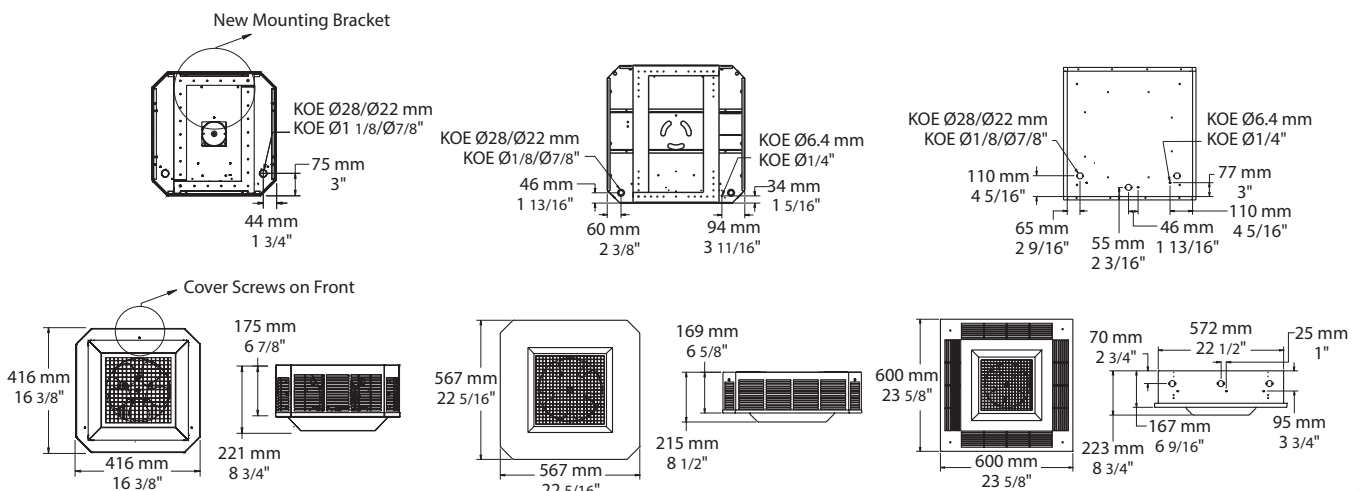
### Application

- Apartment building, commercial building, drop ceiling, stairwell, garage.

ODSA - Surface  
2-5kW, 25 lbs (11.4 kg)

ODSB - Surface  
7.5-10kW, 34 lbs (15.5 kg)

ODSR - Recessed  
2-5kW, 31 lbs (14.1 kg)



# ODS Models

Watts	Volts (ph)	Product #	Price	Volts (ph)	Product #	Price	cfm	Temperature Rise		Motor	
								°C	°F	HP	rpm
<b>ODSA Surface</b>											
2000	240 (1)	ODSA02000	561.00	240 (3)	ODSA02030 <sup>1</sup>	618.00	310	11	20	1/50	1550
3000	240 (1)	ODSA03000	570.00	240 (3)	ODSA03030 <sup>1</sup>	631.00	310	17	30	1/50	1550
4000	240 (1)	ODSA04000	582.00	240 (3)	ODSA04030 <sup>1</sup>	641.00	310	23	41	1/50	1550
5000	240 (1)	ODSA05000 <sup>1</sup>	556.00	240 (3)	ODSA05030 <sup>1</sup>	658.00	310	28	51	1/50	1550
2000	208 (1)	ODSA02008	561.00	208 (3)	ODSA02038 <sup>1</sup>	832.00	310	11	20	1/50	1550
3000	208 (1)	ODSA03008	570.00	208 (3)	ODSA03038 <sup>1</sup>	846.00	310	17	30	1/50	1550
4000	208 (1)	ODSA04008	582.00	208 (3)	ODSA04038 <sup>1</sup>	858.00	310	23	41	1/50	1550
5000	208 (1)	ODSA05008 <sup>1</sup>	594.00	208 (3)	ODSA05038 <sup>1</sup>	870.00	310	28	51	1/50	1550
2000	347 (1)	ODSA02007 <sup>1</sup>	832.00	-	-	-	310	11	20	1/50	1550
3000	347 (1)	ODSA03007 <sup>1</sup>	846.00	-	-	-	310	17	30	1/50	1550
4000	347 (1)	ODSA04007 <sup>1</sup>	858.00	-	-	-	310	23	41	1/50	1550
5000	347 (1)	ODSA05007 <sup>1</sup>	870.00	-	-	-	310	28	51	1/50	1550
2000	600 (1)	ODSA02006 <sup>1</sup>	832.00	600 (3)	ODSA02036 <sup>1</sup>	832.00	310	11	20	1/50	1550
3000	600 (1)	ODSA03006 <sup>1</sup>	846.00	600 (3)	ODSA03036 <sup>1</sup>	846.00	310	17	30	1/50	1550
4000	600 (1)	ODSA04006 <sup>1</sup>	858.00	600 (3)	ODSA04036 <sup>1</sup>	858.00	310	23	41	1/50	1550
5000	600 (1)	ODSA05006 <sup>1</sup>	870.00	600 (3)	ODSA05036 <sup>1</sup>	870.00	310	28	51	1/50	1550
<b>ODSB Surface</b>											
7500	240 (1)	ODSB07500 <sup>1</sup>	1389.00	240 (3)	ODSB07530 <sup>1</sup>	1389.00	600	22	39	1/33	1550
10000	240 (1)	ODSB10000 <sup>1</sup>	1465.00	240 (3)	ODSB10030 <sup>1</sup>	1465.00	600	29	53	1/33	1550
7500	208 (1)	ODSB07508 <sup>1</sup>	1389.00	208 (3)	ODSB07538 <sup>1</sup>	1389.00	600	22	39	1/33	1550
9900	208 (1)	ODSB09908 <sup>1</sup>	1465.00	208 (3)	ODSB09938 <sup>1</sup>	1465.00	600	29	53	1/33	1550
7500	347 (1)	ODSB07507 <sup>1</sup>	1389.00	-	-	-	600	22	39	1/33	1550
10000	347 (1)	ODSB10007 <sup>1</sup>	1465.00	-	-	-	600	29	53	1/33	1550
7500	600 (1)	ODSB07506 <sup>1</sup>	1389.00	600 (3)	ODSB07536 <sup>1</sup>	1389.00	600	22	39	1/33	1550
10000	600 (1)	ODSB10006 <sup>1</sup>	1465.00	600 (3)	ODSB10036 <sup>1</sup>	1465.00	600	29	53	1/33	1550
<b>ODSR Recessed</b>											
2000	240 (1)	ODSR02000	814.00	240 (3)	ODSR02030 <sup>1</sup>	814.00	310	11	20	1/50	1550
3000	240 (1)	ODSR03000	826.00	240 (3)	ODSR03030 <sup>1</sup>	826.00	310	17	30	1/50	1550
4000	240 (1)	ODSR04000	841.00	240 (3)	ODSR04030 <sup>1</sup>	841.00	310	23	41	1/50	1550
5000	240 (1)	ODSR05000 <sup>1</sup>	856.00	240 (3)	ODSR05030 <sup>1</sup>	856.00	310	28	51	1/50	1550
2000	208 (1)	ODSR02008	814.00	208 (3)	ODSR02038 <sup>1</sup>	1029.00	310	11	20	1/50	1550
3000	208 (1)	ODSR03008	826.00	208 (3)	ODSR03038 <sup>1</sup>	1043.00	310	17	30	1/50	1550
4000	208 (1)	ODSR04008	841.00	208 (3)	ODSR04038 <sup>1</sup>	1061.00	310	23	41	1/50	1550
5000	208 (1)	ODSR05008 <sup>1</sup>	856.00	208 (3)	ODSR05038 <sup>1</sup>	1069.00	310	28	51	1/50	1550
2000	347 (1)	ODSR02007 <sup>1</sup>	1029.00	-	-	-	310	11	20	1/50	1550
3000	347 (1)	ODSR03007 <sup>1</sup>	1043.00	-	-	-	310	17	30	1/50	1550
4000	347 (1)	ODSR04007 <sup>1</sup>	1061.00	-	-	-	310	23	41	1/50	1550
5000	347 (1)	ODSR05007 <sup>1</sup>	1069.00	-	-	-	310	28	51	1/50	1550
2000	600 (1)	ODSR02006 <sup>1</sup>	1029.00	600 (3)	ODSR02036 <sup>1</sup>	1029.00	310	11	20	1/50	1550
3000	600 (1)	ODSR03006 <sup>1</sup>	1043.00	600 (3)	ODSR03036 <sup>1</sup>	1043.00	310	17	30	1/50	1550
4000	600 (1)	ODSR04006 <sup>1</sup>	1061.00	600 (3)	ODSR04036 <sup>1</sup>	1061.00	310	23	41	1/50	1550
5000	600 (1)	ODSR05006 <sup>1</sup>	1069.00	600 (3)	ODSR05036 <sup>1</sup>	1069.00	310	28	51	1/50	1550

## Options

Product # Kit	Product # Factory installed*	Price	Description
-	120	119.00	120V control circuit
-	CV	14.00	Summer fan switch and pilot light
KIT-ODS-DIS20 <sup>2</sup>	DIS20 <sup>2</sup>	133.00	Disconnect switch, double-pole, 20A at 277V and less
KIT-ODS-DIS40 <sup>2</sup>	DIS40 <sup>2</sup>	155.00	Disconnect switch, triple-pole, 40A at 600V max.
-	DIS80 <sup>2</sup>	190.00	Disconnect switch, triple-pole, 80A at 600V
KIT-ODS-R	R	140.00	24V control relay, without transformer
-	RCV24	290.00	Summer fan relay 24V, remote control and pilot light (switch not included)
-	RCV240	94.00	Summer fan relay 240V, remote control and pilot light (switch not included)
-	RT	151.00	24V control relay, with transformer
KIT-ODS-T-AV	TAV	114.00	Thermostat tamperproof
KIT-ODS-T-BAR	-	119.00	Adaptor for T-bar ceiling, ODSA only
KIT-ODS-T-BAR	-	119.00	Adaptor for T-bar ceiling, ODSB only

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

<sup>1</sup> Built-in 240V contactor.

<sup>2</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, "AM" for almond. Upcharge available for optional colors shown in the color chart section.  
Other voltages available upon request.