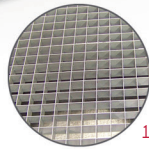


ODS Ceiling Fan Heater

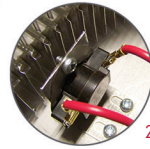


ODSR
Recessed

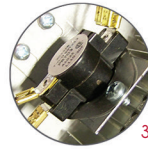
ODSA (2kW to 5kW)
ODSB (7.5kW to 10kW)
Surface



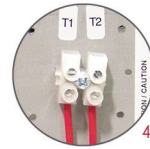
1



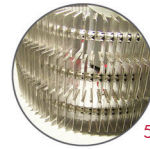
2



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.
- 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

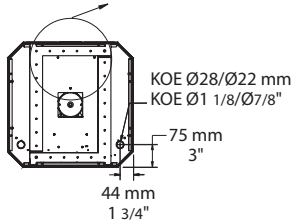
- 5-year warranty against defects.

Application

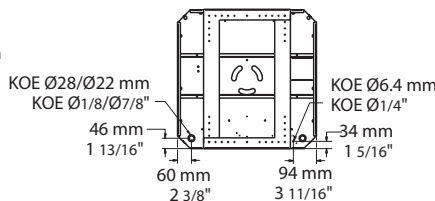
- Apartment building, commercial building, drop ceiling, stairwell, garage.

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

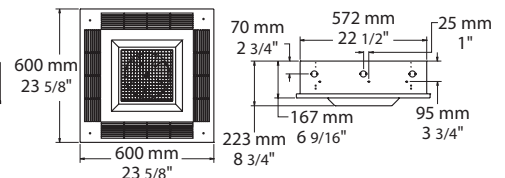
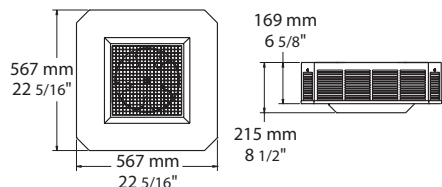
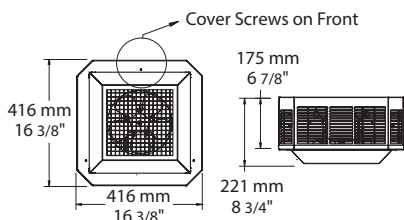
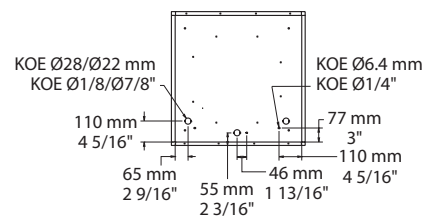
New Mounting Bracket



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 #	Volts (ph)	Product #	cfm	Temperature Rise		Motor	
						°C	°F	HP	rpm
ODSA Surface									
2000	240 (1)	ODSAU02000	240 (3)	ODSAU02030 ¹	310	11	20	1/50	1550
3000	240 (1)	ODSAU03000	240 (3)	ODSAU03030 ¹	310	17	30	1/50	1550
4000	240 (1)	ODSAU04000	240 (3)	ODSAU04030 ¹	310	23	41	1/50	1550
5000	240 (1)	ODSAU05000 ¹	240 (3)	ODSAU05030 ¹	310	28	51	1/50	1550
2000	208 (1)	ODSAU02008	208 (3)	ODSAU02038 ¹	310	11	20	1/50	1550
3000	208 (1)	ODSAU03008	208 (3)	ODSAU03038 ¹	310	17	30	1/50	1550
4000	208 (1)	ODSAU04008	208 (3)	ODSAU04038 ¹	310	23	41	1/50	1550
5000	208 (1)	ODSAU05008 ¹	208 (3)	ODSAU05038 ¹	310	28	51	1/50	1550
2000	277 (1)	ODSAU02077	-	-	310	11	20	1/50	1550
3000	277 (1)	ODSAU03077	-	-	310	17	30	1/50	1550
4000	277 (1)	ODSAU04077	-	-	310	23	41	1/50	1550
5000	277 (1)	ODSAU05077	-	-	310	28	51	1/50	1550
2000	480 (1)	ODSAU02004 ¹	480 (3)	ODSAU02034 ¹	310	11	20	1/50	1550
3000	480 (1)	ODSAU03004 ¹	480 (3)	ODSAU03034 ¹	310	17	30	1/50	1550
4000	480 (1)	ODSAU04004 ¹	480 (3)	ODSAU04034 ¹	310	23	41	1/50	1550
5000	480 (1)	ODSAU05004 ¹	480 (3)	ODSAU05034 ¹	310	28	51	1/50	1550
ODSB Surface									
7500	240 (1)	ODSBU07500 ¹	240 (3)	ODSBU07530 ¹	600	22	39	1/33	1550
10000	240 (1)	ODSBU10000 ¹	240 (3)	ODSBU10030 ¹	600	29	53	1/33	1550
7500	208 (1)	ODSBU07508 ¹	208 (3)	ODSBU07538 ¹	600	22	39	1/33	1550
9900	208 (1)	ODSBU09908 ¹	208 (3)	ODSBU09938 ¹	600	29	53	1/33	1550
7500	277 (1)	ODSBU07577 ¹	-	-	600	22	39	1/33	1550
10000	277 (1)	ODSBU10077 ¹	-	-	600	29	53	1/33	1550
7500	480 (1)	ODSBU07504 ¹	480 (3)	ODSBU07534 ¹	600	22	39	1/33	1550
10000	480 (1)	ODSBU10004 ¹	480 (3)	ODSBU10034 ¹	600	29	53	1/33	1550
ODSR Recessed									
2000	240 (1)	ODSRU02000	240 (3)	ODSRU02030 ¹	310	11	20	1/50	1550
3000	240 (1)	ODSRU03000	240 (3)	ODSRU03030 ¹	310	17	30	1/50	1550
4000	240 (1)	ODSRU04000	240 (3)	ODSRU04030 ¹	310	23	41	1/50	1550
5000	240 (1)	ODSRU05000 ¹	240 (3)	ODSRU05030 ¹	310	28	51	1/50	1550
2000	208 (1)	ODSRU02008	208 (3)	ODSRU02038 ¹	310	11	20	1/50	1550
3000	208 (1)	ODSRU03008	208 (3)	ODSRU03038 ¹	310	17	30	1/50	1550
4000	208 (1)	ODSRU04008	208 (3)	ODSRU04038 ¹	310	23	41	1/50	1550
5000	208 (1)	ODSRU05008 ¹	208 (3)	ODSRU05038 ¹	310	28	51	1/50	1550
2000	277 (1)	ODSRU02077	-	-	310	11	20	1/50	1550
3000	277 (1)	ODSRU03077	-	-	310	17	30	1/50	1550
4000	277 (1)	ODSRU04077	-	-	310	23	41	1/50	1550
5000	277 (1)	ODSRU05077	-	-	310	28	51	1/50	1550
2000	480 (1)	ODSRU02004 ¹	480 (3)	ODSRU02034 ¹	310	11	20	1/50	1550
3000	480 (1)	ODSRU03004 ¹	480 (3)	ODSRU03034 ¹	310	17	30	1/50	1550
4000	480 (1)	ODSRU04004 ¹	480 (3)	ODSRU04034 ¹	310	23	41	1/50	1550
5000	480 (1)	ODSRU05004 ¹	480 (3)	ODSRU05034 ¹	310	28	51	1/50	1550

Options

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

¹ Built-in 240V contactor.

² 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.