

FANS, COOLERS & HEATERS



Questions? Answers at...
Western US: 1-866 CED-ELEV
or 1-866-233-3538 • Fax 1-562-427-8429
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or visit us online at
www.cedelevator.com
*for 24 hour order entry,
cross reference data base,
product specifications
with pictures and much more!*

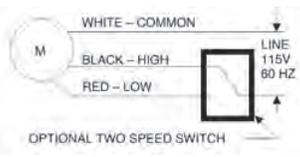
Full line catalog available on request

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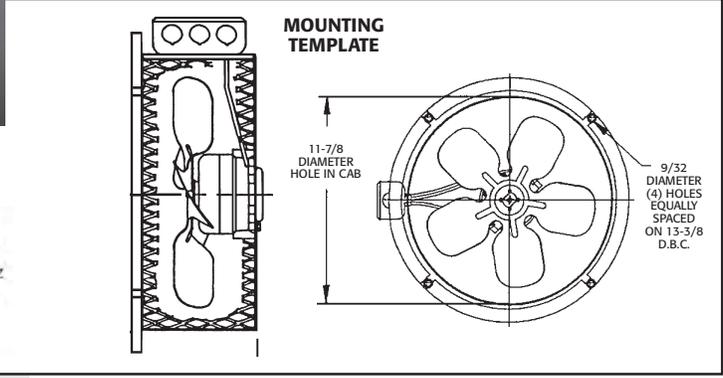
WIRING DIAGRAM



Exhaust Fans 2 and 3-Speed

Model "SEF-E" 2-Speed Propeller Fan

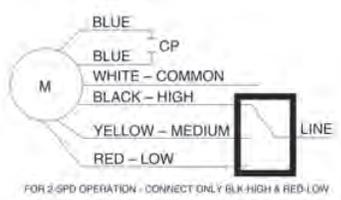
Part Number	HP	RPM	FLA	Volts	Phase	Cycle	Cap.	Speeds
06-02016	16.4 Watt	1450	.77	115	Single	60	None	2
06-02020	14.3 Watt	1250	.41	220/230	Single	50	None	2



Component Specifications
Style
 Exhaust
 Pressure configuration by special order only
Maximum CFM
 350
Features
 Smallest and least expensive

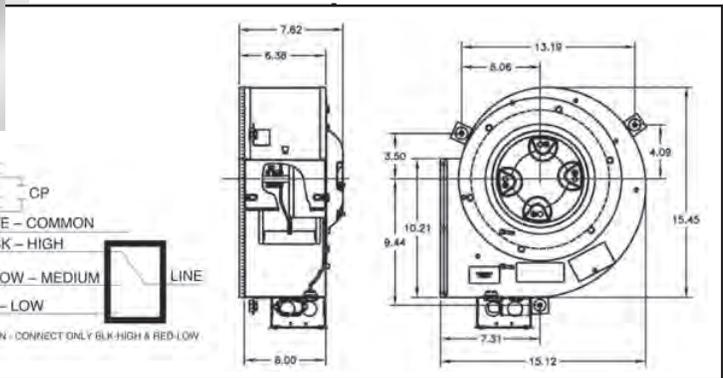


WIRING DIAGRAM



Model "SOE" Dust and Moisture-Proof Blower Wheel Fan

Part Number	HP	RPM	FLA	Volts	Phase	Cycle	Cap.	Speeds
06-01068	1/33	1050	.84	115	Single	60	None	3
06-01070	1/33	625	.61	220/230	Single	50	None	3

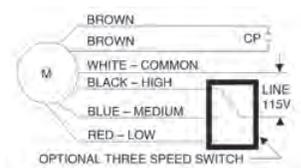


Component Specifications
Style
 Exhaust configuration
 Dust, moisture and explosion-proof models available
Maximum CFM
 480
Features
 Most commonly used

Repair Kit
 #06-01066

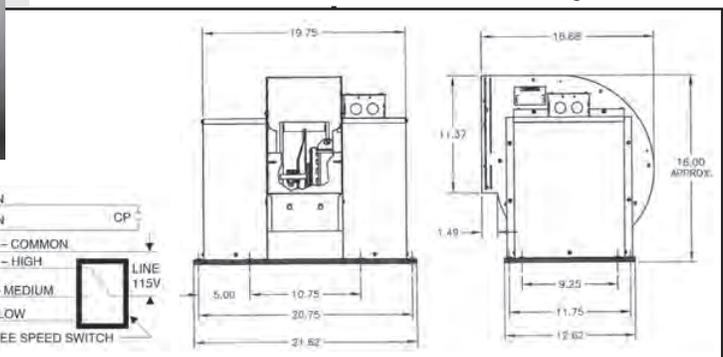


WIRING DIAGRAM



Model "AA" 3-Speed Blower Wheel Fan

Part Number	HP	RPM	FLA	Volts	Phase	Cycle	Cap.	Speeds
06-01058	1/12	825	1.9	115	Single	60	5 MFD, 370V	3
06-01059	1/12	675	1.4	220/230	Single	50	5 MFD	3



Component Specifications
Style
 Exhaust configuration
 Dust, moisture and explosion-proof models available
Maximum CFM
 510
Features
 Double air inlet for quietest operation

Repair Kit
 #96-13502

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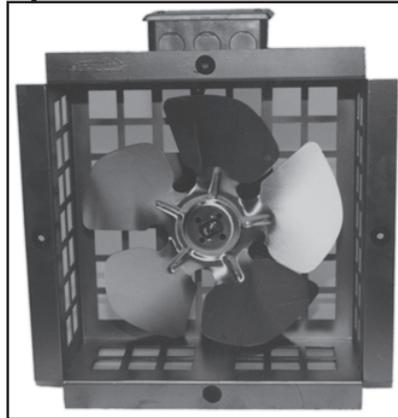
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Blower and Exhaust Fans

One & Two-Speed Fans

Engineered for maximum air distribution, our fans are totally enclosed, prelubricated, and easy to install. The 12" x 12" x 4 1/4" 16-gauge steel cage houses a low rpm motor with five blade fan that is both quiet and dependable.

Part Number	CFM	Volts	Height	Speeds
SSF3C	380	115V AC	4 1/4"	1
SSFE	325	220VAC, 50-60 HZ	4 1/4"	1
SSF3R	380	115V AC	4 1/2"	1
TSF1	345-300	115V AC	4 1/4"	2
TSFE	325-290	220VAC, 50-60 HZ	4 1/4"	2

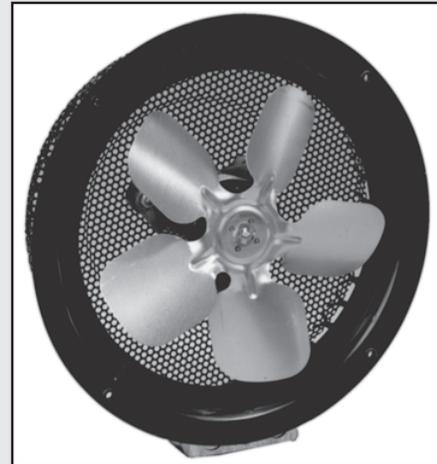


SSF3, TSF1

Two-Speed Exhaust Fans

12" diameter, welded steel housing.

Part Number	Maximum CFM	Volts	Height	Speeds
TSFE1420	375	115V AC	4 1/2"	2
TSFE1424	375	115V AC	3 1/2"	2



TSFE1420

Fan Replacement Parts

Part Number	Description
21FN001	Single-speed fan motor
21FN002	Two-speed fan motor
A01FN001	Two-speed suction blade
A01FN002	Single-speed suction blade
A01FN003	Single-speed push blade

Stand-by Emergency Ventilation for Glass Elevators

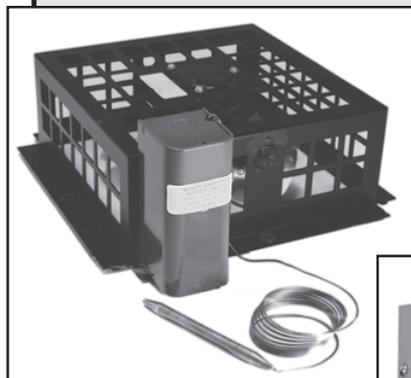
Ideal for use in glass elevators exposed to direct sunlight. Our fan with emergency power source is designed to exceed the minimum ANSI A17.1-1989 Section 204.2C requirement of one hour. Bulb type thermostat operates the fan when elevator temperature reaches 80° and shuts off when temperature decreases to 75°, allowing greater time frame for emergency operation.

Part Number	Maximum CFM	Volts
SSF4DC	300	12V DC (fan and motor)

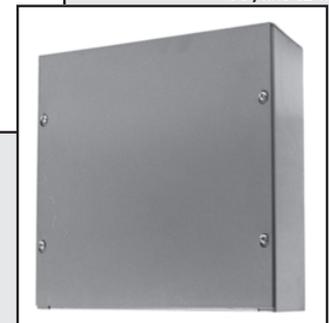
Emergency Power Supply

- Sealed lead acid batteries for uniform discharge performance
- 110V solid state charging system constantly maintains battery charge
- In the event of a power failure, the power supply will restore the charge at the rate of 8 hours for every 4 hours of discharge
- Can be mounted horizontally or vertically
- 4-hour power supply
- Test switch
- Indicator lights (charging)

Part Number **PP/SSF4DC** (Replacement supply)



SSF4DC



PP/SSF4DC

Questions? Answers at...

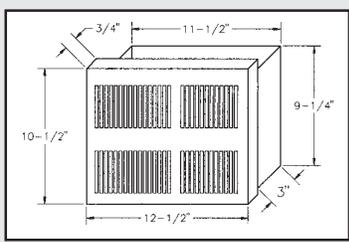
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ADG-12S



ADGE145SFL



Grills, Heater & Tank Heaters

Grills

Part Number	Diameter (inches)	Finish
ADG-10	10	white
ADG-12	12	white
ADG-16	16	white
ADG-12S	12	silver
ADG-12B	12	bronze

Lighted Grills

Combination glare-free fluorescent light and air distribution grille. One 40 watt circle line lamp. Durable plexiglass light diffuser. Mounts independent of fan.

Part Number	Finish
ADGE145SFL	Stainless
ADGE145BFL	Bronze
ADGE-FL-CVR	(Replacement Fluorescent Cover)
ADGE145SI*	Stainless
ADGE145BI*	Bronze

* Incandescent lighting—four 40 watt lamps

Heater for Elevator Cab

Ceiling mounted fan forced heater is ideal for parking garages and other area installations
Part Number **QCH-1151**

- Navajo white steel faceplate
- Lightweight, 8 lbs.
- 1500 watts (5120 BTU/hour)
- 120 VAC power, 12.4 amps
- Remote thermostat
- Thermal cutout to prevent overheating

Tank Heaters

The integral thermostat is set for 100° F, has 275W, 120V, and 60Hz, in stock. Permanently mounted so that turbulence will not move heater in tank. Custom made for your specific applications

(Note: "A" Dimension must not exceed 48" maximum. See worksheet for installation specs and size requirements.)

Part Number	Description
TH120	
TH120F	(Same as TH120 with standard 40" flex cord)
THO	(20 amp red on/off switch with cover)



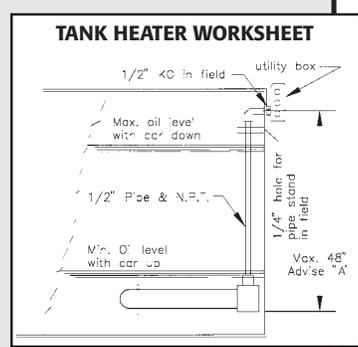
TH120



TH120F



THO



Tank Heater Worksheet

Recommended Installation:

1. If possible, locate heater at bottom of tank, or with minimum of 4" of oil cover.
2. Make all knock-outs and holes above high oil mark in tank.
3. Mount standard switch and cover in utility box if required for summer-winter operation (not furnished, optional).

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Tank Coolers

Oil Cooler

The Oil Cooler can be mounted to the power unit or located in a remote location. When the oil temperature in the reservoir reaches a preset limit, it is circulated through the radiator. This process reduces the oil temperature by nearly 40°F depending on site conditions. The oil is also filtered as it runs through the system, which results in enhanced performance and extended component life. The filter head has a sight gauge to indicate when the filter needs to be changed.

Technical data:

- 3/4 HP, 115 VAC, 1 phase, 7.2 FLA pump motor or 208-230 VAC, 1 phase, 3.6 FLA pump motor
- 1/4 HP, 115VAC, 1 phase, 3.6 FLA 1900 CFM fan motor or 208-230 VAC, 1 phase, 1.4 FLA 1900 CFM fan motor
- Heat removal: 17,500 BTU/hr @ 40°F temp delta
- 8 GPM, 75 PSI cast iron pump
- Weighs approximately 140 lbs
- Adjustable thermostat control
- 80db at 3 ft.
- Electrical requirement, 115 VAC, 1 phase, 20amp separate circuit
- 10 micron filter in hydraulic oil line
- Filter head with sight gauge to indicate when the filter needs to be changed
- Heavy gauge frame construction
- Includes all fittings and hardware needed for adjacent-mount installation
- Includes instructions for installation

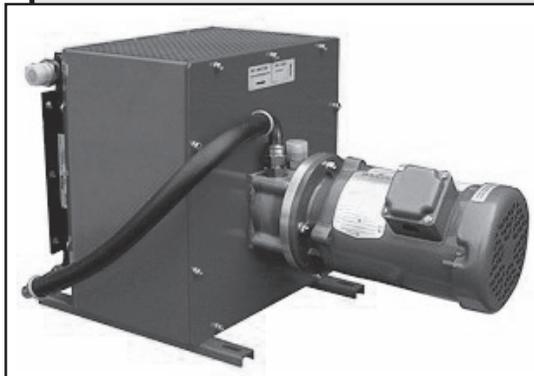
Part Number **10248**

Replacement Filter Part Number **1953**



Oil-to-Air Heat Exchanger with pump-motor and electric fan

- Stabilizes the oil temperature
- Operates in the bypass flow independent of the power unit
- Controlled by adjustable thermostat in power unit
- Located next to power unit
- Adjustable thermostat and wall mounting brackets included



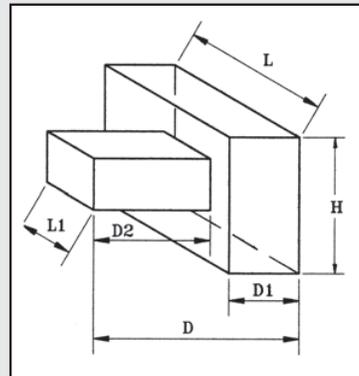
Part Number	Voltage	Motor	Cooling Capacity	Weight
BUCR2S	220/460V	½ HP	12,100 BTU/hr	145 lbs
BUCR3S	220/460V	2 HP	29,000 BTU/hr	165 lbs
BUCR4S	220/460V	2 HP	47,800 BTU/hr	180 lbs

Dimensions

Part Number	D1	D2	D	H	L1	L
BUCR2S	7"	13"	20"	15"	8"	15"
BUCR3S	9"	16"	25"	18"	8"	17"
BUCR4S	12"	17"	29"	21"	11"	19"

Available Options

- Controller (starter, circuit breaker, fuses and terminal blocks)
- Flexible hoses
- Replacement motors: **BUCR2SM** & **BUCR4SM**



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