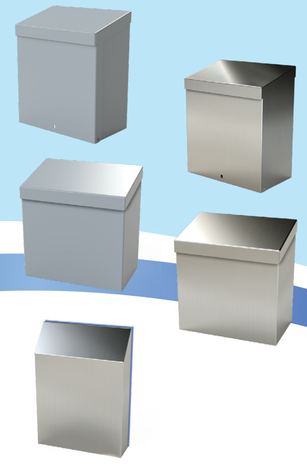
Rain Hood	Fan Kit	Exhaust Filter
SCE-RH44	SCE-FA44	SCE-FGA44
SCE-RH44SS	SCE-FA44	SCE-FGA44
SCE-RH66	SCE-FA66	SCE-FGA66
SCE-RH66-05	SCE-FA66	SCE-FGA66
SCE-RH66SS	SCE-FA66	SCE-FGA66
SCE-RH1010	SCE-FA1010	SCE-FGA1010
SCE-RH1010-05	SCE-FA1010	SCE-FGA1010
SCE-RH1010SS	SCE-FA1010	SCE-FGA1010
SCE-RH4N12	SCE-N12FA44 SCE-N3RFA44	SCE-N12FGA44 SCE-N3FGA44
SCE-RH4N12SS	SCE-N12FA44 SCE-N3RFA44	SCE-N12FGA44 SCE-N3FGA44
SCE-RH6N12	SCE-N12FA66 SCE-N3FA66	SCE-N12FGA66 SCE-N3FGA66
SCE-RH6N12SS	SCE-N12FA66 SCE-N3FA66	SCE-N12FGA66 SCE-N3FGA66
SCE-RH10N12	SCE-N12FA1010 SCE-N3RFA1010	SCE-N12FGA1010 SCE-N3RFGA1010
SCE-RH10N12-05	SCE-N12FA1010 SCE-N3RFA1010	SCE-N12FGA1010 SCE-N3RFGA1010
SCE-RH10N12SS	SCE-N12FA1010 SCE-N3RFA1010	SCE-N12FGA1010 SCE-N3RFGA1010
SCE-RH3N4XSS	SCE-N12FA33	SCE-N12FGA33
SCE-RH4N4XSS	SCE-N12FA44	SCE-N12FGA44
SCE-RH6N4XSS	SCE-N12FA66	SCE-N12FGA66
SCE-RH10N4XSS	SCE-N12FA1010	SCE-N12FGA1010

Rain Hoods are designed for use with fan filter kits to prevent rain, sleet, snow or any other droppings from being drawn into the enclosure. They are made with either galvannealed steel or stainless steel (SS). Rain hoods are available in type 3R, 4, 4X, and 12.

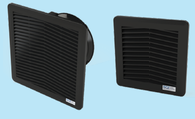


Standard **Fan and Filter Package** consists of a washable aluminum filter, steel air plenum, removable stainless steel grille, single phase fan, and approximately 14 inches of lead wire. Grille has captivated thumb-nuts for easy access to the filter from the outside. Air plenum is ANSI-61 gray urethane polyester powder coated. All SCE fan/filters can be used in enclosures that require cooling but have limited space.

Fan and Filter Package	Voltage	CFM	Exhaust Filter
SCE-FA44	115V	63/75	SCE-FGA44
SCE-FA44-230	230V	63/75	SCE-FGA44
SCE-FA44-24VDC	24VDC	105	SCE-FGA44
SCE-FA66	115V	135/158	SCE-FGA66
SCE-FA66-230	230V	135/158	SCE-FGA66
SCE-FA66-24VDC	24VDC	155	SCE-FGA66
SCE-FA1010	115V	400/440	SCE-FGA1010
SCE-FA1010-230	230V	400/440	SCE-FGA1010
SCE-FA1010-24VDC	24VDC	425	SCE-FGA1010

Type 3R Fans and Filters	Voltage	CFM	Exhaust Filter
SCE-N3RFA33	115V	13/15	SCE-N3RFGA33
SCE-N3RFA33-230	230V	13/15	SCE-N3RFGA33
SCE-N3RFA44	115V	39/47	SCE-N3RFGA44
SCE-N3RFA44-230	230V	39/47	SCE-N3RFGA44
SCE-N3RFA66	115V	135.4/158.9	SCE-N3RFGA66
SCE-N3RFA66-230	230V	135.4/158.9	SCE-N3RFGA66
SCE-N3RFA1010	115V	306.1/341.4	SCE-N3RFGA1010
SCE-N3RFA1010-230	230V	306.1/341.4	SCE-N3RFGA1010
SCE-N3RFA10HF	115V	435/494	SCE-N3RFGA1010
SCE-N3RFA10HF-230	230V	435/494	SCE-N3RFGA1010

Type 3R Fan and Filters, for use in NEMA 3R applications. Includes a low profile, snap fit design for easy installation. Grille is made of black UV and water resistant, self-extinguishing PVC material. Housing is made of ABS material with steel inner guard for increased impact resistance.



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Blower Package is an alternative method for cooling enclosures with limited space. These blower packages come standard with a washable aluminum air filter, steel air plenum, and a removable stainless steel grille.

Blower Package	Voltage	CFM	Filter
SCE-BP115	115V	276/324	SCE-FGABP
SCE-BP230	230V	276/324	SCE-FGABP

Type 12 Fan and Filters are designed for NEMA 1 and 12 applications. Snap fit design for easy install. Housing and grille are made of black heat resistant (ABS-FR), self extinguishing material.

Type 12 Fans and Filters	Voltage	CFM	Exhaust Filter
SCE-N12FA33/LG	115V	13/15	SCE-N12FGA33/LG
SCE-N12FA33-230/LG	230V	13/15	SCE-N12FGA33/LG
SCE-N12FA33-24VDC	24VDC	29	SCE-N12FGA33/LG
SCE-N12FA44/LG	115V	26.5/29.4	SCE-N12FGA44/LG
SCE-N12FA44-230	230V	39/47	SCE-N12FGA44/LG
SCE-N12FA44-24VDC/LG	24VDC	28	SCE-N12FGA44/LG
SCE-N12FA66/LG	115V	135.4/158.9	SCE-N12FGA66/LG
SCE-N12FA66-230	230V	135.4/158.9	SCE-N12FGA66/LG
SCE-N12FA66-24VDC/LG	24VDC	86	SCE-N12FGA66/LG
SCE-N12FA10HF	115V	483/547	SCE-N12FGA1010/LG
SCE-N12FA10HF-230	230V	483/547	SCE-N12FGA1010/LG
SCE-N12FA10HF-460	460V	483/547	SCE-N12FGA1010/LG
SCE-N12FA1010/LG	115V	306.1/341.4	SCE-N12FGA1010/LG
SCE-N12FA1010-230	230V	306.1/341.4	SCE-N12FGA1010/LG

Top Mounted Filter Fans	Voltage	CFM
SCE-N12TM3CF120V	120V	370
SCE-N12TM3CF230V	230V	370
SCE-N12TM3CF460V3	460V	370
SCE-N12TM5CF120V	120V	570
SCE-N12TM5CF230V	230V	570
SCE-N12TM5CF460V3	460V	520
SCE-N12TMV	-	-

Top Mounted Fans and Filter are easy to install on NEMA 12 enclosures. Using standard NEMA 12 filters or fans at the lower section of the enclosure, these top mount fans help to exhaust the hot air from the enclosure.

SAGINAW CONTROL & ENGINEERING SCE Thermal Management

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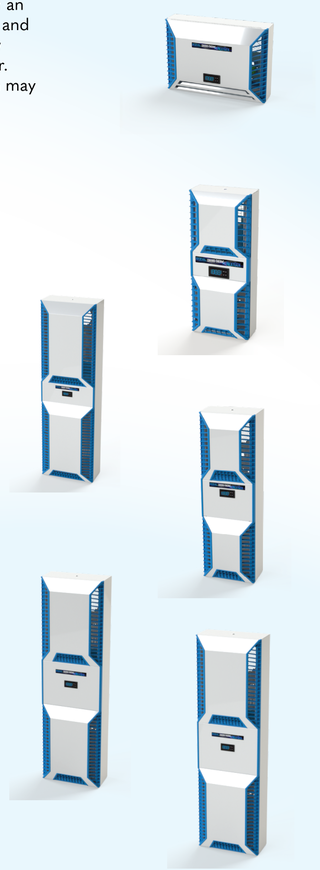
NextGen Enviro-Therm Air Conditioners are designed with an internal closed loop system to provide protection from dust, oil and water. For use in most industrial areas or applications where low ambient temperature is not a concern, both indoor and outdoor. Rugged, energy efficient and reliable cooling system. Installation may be surface or recessed mounted.



Part Number	Voltage	Industry Standard	Line Amps	Startup Amps
SCE-NG1195B120V	120V	IS19	2.6	7.5
SCE-NG1195B230V	230V	IS19	1.6	4
SCE-NG1870B120V	120V	IS19	4.8	13
SCE-NG1870B230V	230V	IS19	2.5	6
SCE-NG2320B120V	120V	IS19	6	13
SCE-NG2320B230V	230V	IS19	2.7	6
SCE-NG2320B460V	460V	IS19	1.5	3
SCE-NG2970B120V	12OV	IS19	6.8	28
SCE-NG2970B230V	230V	IS19	3	6
SCE-NG2970B460V	460V	IS19	1.4	4
SCE-NG4095B120V	120V	IS19	9.5	30
SCE-NG4095B230V	230V	IS19	4.4	15
SCE-NG4095B460V3	460V	IS19	2	8.2
SCE-NG5290B120V	120V	IS19	9.4	32
SCE-NG5290B230V	230V	IS19	4.7	16
SCE-NG5290B460V3	460V	IS19	2	8.2
SCE-NG6800B120V	120V	IS19	14.8	32
SCE-NG6800B230V	230V	IS19	7.4	16
SCE-NG6800B460V3	460V	IS19	2.9	8
SCE-NG8500B120V	120V	IS19	19.3	22.5
SCE-NG8500B230V	230V	IS19	7.9	11
SCE-NG8500B460V3	460V	IS19	3.1	20
SCE-NG14300B230V	230V	IS19	14.8	50
SCE-NG14300B460V3	460V	IS19	4.5	15

Enviro-Therm Air Conditioners are designed with an internal closed loop system to provide protection from dust, oil and water. For indoor and outdoor applications. Rugged, energy efficient, and reliable cooling system. Standard finish is powder coated RAL 7035. Part numbers ending with *SS are 304 stainless steel and *SS6 parts are 316 stainless steel.

Part Number	Voltage	Industry Standard	Industry Standard (Stainless)	Line Amps	Startup Amps
SCE-AC1000B120V/SS/6	120V	IS19	IS20	2.9	8
SCE-AC1000B230V/SS/6	230V	IS19	IS20	1.5	5
SCE-AC1870B120V/SS/6	120V	IS19	IS20	5.6	20
SCE-AC1870B230V/SS/6	230V	IS19	IS20	2.8	10
SCE-AC1870B460V/SS/6	460V	IS19	IS20	1.6	5
SCE-AC2550B120V/SS/6	120V	IS19	IS20	7.4	22
SCE-AC2550B230V/SS/6	230V	IS19	IS20	3.7	11
SCE-AC2550B460V/SS/6	460V	IS19	IS20	2.1	6
SCE-AC3400B120V/SS/6	120V	IS19	IS20	10.8	32
SCE-AC3400B230V/SS/6	230V	IS19	IS20	5.4	16
SCE-AC3400B460V/SS/6	460V	IS19	IS20	2.9	9.2
SCE-AC5100B120V/SS/6	120V	IS19	IS20	14.2	32
SCE-AC5100B230V/SS/6	230V	IS19	IS20	7.1	16
SCE-AC5100B460V/SS/6	460V	IS19	IS20	3.6	8
SCE-AC6800B120V/SS/6	120V	IS19	IS20	17.2	32
SCE-AC6800B230V/SS/6	230V	IS19	IS20	8.6	16
SCE-AC6800B460V/SS/6	460V	IS19	IS20	3.2	8.5
SCE-AC8500B120V/SS/6	120V	IS19	IS20	16.8	45
SCE-AC8500B230V/SS/6	230V	IS19	IS20	8.4	22.5
SCE-AC8500B460V/SS/6	460V	IS19	IS20	3.6	6.8
SCE-AC10200B230V/SS/6	230V	IS19	IS20	9.9	30
SCE-AC10200B460V3/SS/6	460V	IS19	IS20	3.5	8.1
SCE-AC13650B230V/SS/6	230V	IS19	IS20	13.7	50
SCE-AC13650B460V3	460V	IS19	IS20	5	8.5

Enviro-Therm Heat Exchangers are designed for high-efficiency and high-performance air-to-air heat transfer. For indoor and outdoor application. Rugged, energy efficient, and reliable cooling system.

Enviro-Therm Heat Exchangers	Voltage	Industry Standard
SCE-HE04W120V	120V	IS22
SCE-HE08W120V	120V	IS22
SCE-HE18W120V	120V	IS22
SCE-HE24W120V	120V	IS22

Enviro-Therm Fan Heaters have a compact design that heats up dynamically and quietly during operation. DIN rail clip design for 15mm, 35mm and C-Din Rail. 14 inch heater cable, 10 inch fan cable.

Fan Heater	Voltage	Max Current	CFM
SCE-H350	110V	3A	10

Touch Safe Heaters include clips for 35mm Din Rail. Designed for protection from low temperatures.

Touch Safe Heaters	Voltage	Max Current	Surface Area
SCE-TSH25	25W	2.5A	0-16
SCE-TSH50	50W	3.5A	17-32
SCE-TSH75	75W	4A	33-64
SCE-TSH100	100W	5A	65-80
SCE-TSH150	150W	9.5A	81-120
Surface Area Equation 2[(Height x Width)+(Height x Depth)+(Width x Depth)] ÷ 144			

Enviro-Therm Thermoelectric Coolers have very few moving parts and no piping, leaving less room for failure.

Enviro-Therm Thermoelectric Coolers	Voltage	Industry Standard	Line Amps	Startup Amps
SCE-TE170B24VSS	24V DC	IS20	2.5	3.7
SCE-TE340B24VSS	24V DC	IS20	5.6	7.4
SCE-TE510B24VSS	24V DC	IS20	7.5	11
SCE-TE680B24VSS	24V DC	IS20	11.6	17

Fan Heater with Thermostat is designed to protect electrical controls, instruments and sensitive components from low temperatures and the effects of condensation and corrosion by maintaining a stable temperature within the electrical enclosure.

Fan Heater With Thermostat	Voltage	Watt @ 60Hz
SCE-HF1251A	115V	125
SCE-HF1252A	230V	125
SCE-HF2001A	115V	200
SCE-HF2002A	230V	200
SCE-HF4001B	115V	400
SCE-HF4002B	230V	400
SCE-HF8001B	115V	800
SCE-HF8002B	230V	800
SCE-HF13001C	115V	1300
SCE-HF13002C	230V	1300

Thermostats are designed to regulate air temperature in enclosures that operate with heaters or fans.

Thermostat	Used With	Contact
SCE-TEMNC	Heater	NC
SCE-TEMNO	Fan	NO
SCE-TEMD	Heater & Fan	NC & NO
SCE-CTEM	Heater & Fan	NC & NO
SCE-TEMEVDC	Heater	NC
SCE-HYGRO	Heaters, Fan & Lights	NC