

SCA

ARCHITECTURAL BASEBOARD



PERIMETER HEATING WITH STYLE

Architectural in design, the SCA draft barrier is an excellent choice for complementary, perimeter heating. Office buildings will benefit from what the SCA has to offer: a low-profile design capable of efficiently heating perimeter, glassed surfaces. The SCA offers a wide range of installation possibilities and is custom-made for office spaces and adaptable to their future interior layouts. Available in white, soft white and other colors upon request, the SCA can blend in anywhere.

PERFECT FOR PUBLIC PLACES

SCHOOLS, SHOPPING MALLS,
HOSPITALS, ETC.

OFFERED IN THREE WATT DENSITIES

BLANK SECTIONS AVAILABLE
FOR A CONTINUOUS LOOK

COLORS

- **standard:** white, soft white
- **Orora (optional):** refer to www.stelpro.com/en-US/Orora

FINISH

- epoxy-polyester powdercoat

MANUFACTURING

- 18-gauge steel cabinet and 16-gauge steel front panel
- front air intake and top air discharge
- thermal protection with automatic reset
- full-length wireway

ELEMENT

- single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its centre, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left junction box only (optional)
- low voltage relay kit installed in the left or right junction box (optional)

INSTALLATION

- surface mounted
- wall or floor mounted with or without pedestal kit (optional)
- wiring compartments at both ends of unit
- blank sections (custom lengths) and accessories are available for a continuous look (optional)

WARRANTY

- three years

IDEAL FOR:

school, shopping mall, hospital

°STELPRO

Stelpro reserves the right to modify descriptions, manufacturing specifications or prices without prior notice. No returns accepted on optional-color products. For all the latest models and prices, please refer to our website at www.stelpro.com.



FC_SCA_US_270420

TECHNICAL SPECIFICATIONS

DENSITY OF 250 W PER LINEAR FOOT			DENSITY OF 200 W PER LINEAR FOOT			DENSITY OF 150 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
SCA6051	500	1706	SCA6041	400	1365	SCA6031	300	1024	120	23 5/8	9
SCA6058	500	1706	SCA6048	400	1365	SCA6038	300	1024	208	23 5/8	9
SCA6052	500	1706	SCA6042	400	1365	SCA6032	300	1024	240	23 5/8	9
SCA6057	500	1706	---	400	1365	---	300	1024	277	23 5/8	9
---	500	1706	---	400	1365	---	300	1024	480	23 5/8	9
SCA9071	750	2560	SCA9061	600	2048	SCA9041	450	1536	120	35 7/16	13
SCA9078	750	2560	SCA9068	600	2048	SCA9048	450	1536	208	35 7/16	13
SCA9072	750	2560	SCA9062	600	2048	SCA9042	450	1536	240	35 7/16	13
SCA9077	750	2560	SCA9067	600	2048	SCA9047	450	1536	277	35 7/16	13
SCA9075	750	2560	---	600	2048	---	450	1536	480	35 7/16	13
SCA12101	1000	3413	SCA12081	800	2730	SCA12061	600	2048	120	47 1/4	17
SCA12108	1000	3413	SCA12088	800	2730	SCA12068	600	2048	208	47 1/4	17
SCA12102	1000	3413	SCA12082	800	2730	SCA12062	600	2048	240	47 1/4	17
SCA12107	1000	3413	SCA12087	800	2730	SCA12067	600	2048	277	47 1/4	17
SCA12105	1000	3413	SCA12085	800	2730	---	600	2048	480	47 1/4	17
SCA15121	1250	4266	SCA15101	1000	3413	SCA15071	750	2560	120	59 1/16	20
SCA15128	1250	4266	SCA15108	1000	3413	SCA15078	750	2560	208	59 1/16	20
SCA15122	1250	4266	SCA15102	1000	3413	SCA15072	750	2560	240	59 1/16	20
SCA15127	1250	4266	SCA15107	1000	3413	SCA15077	750	2560	277	59 1/16	20
SCA15125	1250	4266	SCA15105	1000	3413	SCA15075	750	2560	480	59 1/16	20
SCA18151	1500	5119	SCA18121	1200	4095	SCA18091	900	3071	120	70 7/8	25
SCA18158	1500	5119	SCA18128	1200	4095	SCA18098	900	3071	208	70 7/8	25
SCA18152	1500	5119	SCA18122	1200	4095	SCA18092	900	3071	240	70 7/8	25
SCA18157	1500	5119	SCA18127	1200	4095	SCA18097	900	3071	277	70 7/8	25
SCA18155	1500	5119	SCA18125	1200	4095	SCA18095	900	3071	480	70 7/8	25
---	1750	5972	SCA21141	1400	4778	SCA21101	1050	3583	120	82 11/16	29
SCA21178	1750	5972	SCA21148	1400	4778	SCA21108	1050	3583	208	82 11/16	29
SCA21172	1750	5972	SCA21142	1400	4778	SCA21102	1050	3583	240	82 11/16	29
SCA21177	1750	5972	SCA21147	1400	4778	SCA21107	1050	3583	277	82 11/16	29
SCA21175	1750	5972	SCA21145	1400	4778	SCA21105	1050	3583	480	82 11/16	29
---	2000	6825	---	1600	5460	SCA24121	1200	4095	120	94 1/2	34
SCA24208	2000	6825	SCA24168	1600	5460	SCA24128	1200	4095	208	94 1/2	34
SCA24202	2000	6825	SCA24162	1600	5460	SCA24122	1200	4095	240	94 1/2	34
SCA24207	2000	6825	SCA24167	1600	5460	SCA24127	1200	4095	277	94 1/2	34
SCA24205	2000	6825	SCA24165	1600	5460	SCA24125	1200	4095	480	94 1/2	34
---	2250	7679	---	1800	6143	---	1350	4607	120	106 5/16	37
SCA27228	2250	7679	SCA27188	1800	6143	SCA27138	1350	4607	208	106 5/16	37
SCA27222	2250	7679	SCA27182	1800	6143	SCA27132	1350	4607	240	106 5/16	37
SCA27227	2250	7679	SCA27187	1800	6143	SCA27137	1350	4607	277	106 5/16	37
SCA27225	2250	7679	SCA27185	1800	6143	SCA27135	1350	4607	480	106 5/16	37
---	2500	8532	---	2000	6825	---	1500	5119	120	106 5/16	37
SCA27258	2500	8532	SCA27208	2000	6825	SCA27158	1500	5119	208	106 5/16	37
SCA27252	2500	8532	SCA27202	2000	6825	SCA27152	1500	5119	240	106 5/16	37
SCA27257	2500	8532	SCA27207	2000	6825	SCA27157	1500	5119	277	106 5/16	37
SCA27255	2500	8532	SCA27205	2000	6825	SCA27155	1500	5119	480	106 5/16	37

Add W for white or SW for soft white (consult the optional colors chart or contact your Stelpro representative for all other colors).
 --- not available



ACCESSORIES

PRODUCT	DESCRIPTION
SCAT12*	built-in tamper-proof single pole thermostat
SCAT22*	built-in tamper-proof double pole thermostat
SCARE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
SCARE156*	built-in electronic low voltage relay [6 A @ 600 V]
SCARE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
SCARM240T*	built-in electromechanical relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]
SCARM347T*	built-in electromechanical relay c/w transformer 24 V [6000 W @ 347 V]
SCARM347C*	built-in electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]
SCAR841D1036*	built-in electromechanical relay w/o transformer 24 V [6000 W @ 600 V]
SCAR841C1151*	built-in electromechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
SCADIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
SCADIS600*	disconnect switch [277 V-600 V]
PK2*	pedestal kit (kit of two)
SCAJS*	joiner strip (2 in.)
SCAIC90*	inside corner (back measures 5 7/8 in. long on each side)
SCAOC90*	outside corner (back measures 5 7/8 in. long on each side)
SCACB**	clean back (fully finished, no mounting holes or knockouts)

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Add W for white or SW for soft white. * Factory installed * Factory installation is strongly recommended.

TECHNICAL DRAWINGS

