

# 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](http://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](http://www.stelpro.com).



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# 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
<b>SCAT12*</b>	built-in tamper-proof single pole thermostat
<b>SCAT22*</b>	built-in tamper-proof double pole thermostat
<b>SCARE153*</b>	built-in electronic low voltage relay [15 A @ 120 V-347 V]
<b>SCARE156*</b>	built-in electronic low voltage relay [6 A @ 600 V]
<b>SCARE153T*</b>	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
<b>SCARM240T*</b>	built-in electromechanical relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]
<b>SCARM347T*</b>	built-in electromechanical relay c/w transformer 24 V [6000 W @ 347 V]
<b>SCARM347C*</b>	built-in electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]
<b>SCAR841D1036*</b>	built-in electromechanical relay w/o transformer 24 V [6000 W @ 600 V]
<b>SCAR841C1151*</b>	built-in electromechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
<b>SCADIS250*</b>	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
<b>SCADIS600*</b>	disconnect switch [277 V-600 V]
<b>PK2*</b>	pedestal kit (kit of two)
<b>SCAJS*</b>	joiner strip (2 in.)
<b>SCAIC90*</b>	inside corner (back measures 5 7/8 in. long on each side)
<b>SCAOC90*</b>	outside corner (back measures 5 7/8 in. long on each side)
<b>SCACB**</b>	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

