

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 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
- **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 at any time the description, manufacturing, or price of its products. Additionally, Stelpro may apply restocking fees or refuse a refund based on one or more of the following criteria: optional color, custom product, assembly with low-demand options. For the latest product information and prices regarding the products, please visit the website www.stelpro.com.



FC_SCA_US_160824

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
SCA6051W	500	1706	SCA6041W	400	1365	SCA6031W	300	1024	120	23 5/8	9
SCA6058W	500	1706	SCA6048W	400	1365	SCA6038W	300	1024	208	23 5/8	9
SCA6052W	500	1706	SCA6042W	400	1365	SCA6032W	300	1024	240	23 5/8	9
SCA6057W	500	1706	---	400	1365	---	300	1024	277	23 5/8	9
---	500	1706	---	400	1365	---	300	1024	480	23 5/8	9
SCA9071W	750	2560	SCA9061W	600	2048	SCA9041W	450	1536	120	35 7/16	13
SCA9078W	750	2560	SCA9068W	600	2048	SCA9048W	450	1536	208	35 7/16	13
SCA9072W	750	2560	SCA9062W	600	2048	SCA9042W	450	1536	240	35 7/16	13
SCA9077W	750	2560	SCA9067W	600	2048	SCA9047W	450	1536	277	35 7/16	13
SCA9075W	750	2560	---	600	2048	---	450	1536	480	35 7/16	13
SCA12101W	1000	3413	SCA12081W	800	2730	SCA12061W	600	2048	120	47 1/4	17
SCA12108W	1000	3413	SCA12088W	800	2730	SCA12068W	600	2048	208	47 1/4	17
SCA12102W	1000	3413	SCA12082W	800	2730	SCA12062W	600	2048	240	47 1/4	17
SCA12107W	1000	3413	SCA12087W	800	2730	SCA12067W	600	2048	277	47 1/4	17
SCA12105W	1000	3413	SCA12085W	800	2730	---	600	2048	480	47 1/4	17
SCA15121W	1250	4266	SCA15101W	1000	3413	SCA15071W	750	2560	120	59 1/16	20
SCA15128W	1250	4266	SCA15108W	1000	3413	SCA15078W	750	2560	208	59 1/16	20
SCA15122W	1250	4266	SCA15102W	1000	3413	SCA15072W	750	2560	240	59 1/16	20
SCA15127W	1250	4266	SCA15107W	1000	3413	SCA15077W	750	2560	277	59 1/16	20
SCA15125W	1250	4266	SCA15105W	1000	3413	SCA15075W	750	2560	480	59 1/16	20
SCA18151W	1500	5119	SCA18121W	1200	4095	SCA18091W	900	3071	120	70 7/8	25
SCA18158W	1500	5119	SCA18128W	1200	4095	SCA18098W	900	3071	208	70 7/8	25
SCA18152W	1500	5119	SCA18122W	1200	4095	SCA18092W	900	3071	240	70 7/8	25
SCA18157W	1500	5119	SCA18127W	1200	4095	SCA18097W	900	3071	277	70 7/8	25
SCA18155W	1500	5119	SCA18125W	1200	4095	SCA18095W	900	3071	480	70 7/8	25
---	1750	5972	SCA21141W	1400	4778	SCA21101W	1050	3583	120	82 11/16	29
SCA21178W	1750	5972	SCA21148W	1400	4778	SCA21108W	1050	3583	208	82 11/16	29
SCA21172W	1750	5972	SCA21142W	1400	4778	SCA21102W	1050	3583	240	82 11/16	29
SCA21177W	1750	5972	SCA21147W	1400	4778	SCA21107W	1050	3583	277	82 11/16	29
SCA21175W	1750	5972	SCA21145W	1400	4778	SCA21105W	1050	3583	480	82 11/16	29
---	2000	6825	---	1600	5460	SCA24121W	1200	4095	120	94 1/2	34
SCA24208W	2000	6825	SCA24168W	1600	5460	SCA24128W	1200	4095	208	94 1/2	34
SCA24202W	2000	6825	SCA24162W	1600	5460	SCA24122W	1200	4095	240	94 1/2	34
SCA24207W	2000	6825	SCA24167W	1600	5460	SCA24127W	1200	4095	277	94 1/2	34
SCA24205W	2000	6825	SCA24165W	1600	5460	SCA24125W	1200	4095	480	94 1/2	34
---	2250	7679	---	1800	6143	---	1350	4607	120	106 5/16	37
SCA27228W	2250	7679	SCA27188W	1800	6143	SCA27138W	1350	4607	208	106 5/16	37
SCA27222W	2250	7679	SCA27182W	1800	6143	SCA27132W	1350	4607	240	106 5/16	37
SCA27227W	2250	7679	SCA27187W	1800	6143	SCA27137W	1350	4607	277	106 5/16	37
SCA27225W	2250	7679	SCA27185W	1800	6143	SCA27135W	1350	4607	480	106 5/16	37
---	2500	8532	---	2000	6825	---	1500	5119	120	106 5/16	37
SCA27258W	2500	8532	SCA27208W	2000	6825	SCA27158W	1500	5119	208	106 5/16	37
SCA27252W	2500	8532	SCA27202W	2000	6825	SCA27152W	1500	5119	240	106 5/16	37
SCA27257W	2500	8532	SCA27207W	2000	6825	SCA27157W	1500	5119	277	106 5/16	37
SCA27255W	2500	8532	SCA27205W	2000	6825	SCA27155W	1500	5119	480	106 5/16	37

Consult the optional colors chart or contact your Stelpro representative for all other colors.
 --- not available



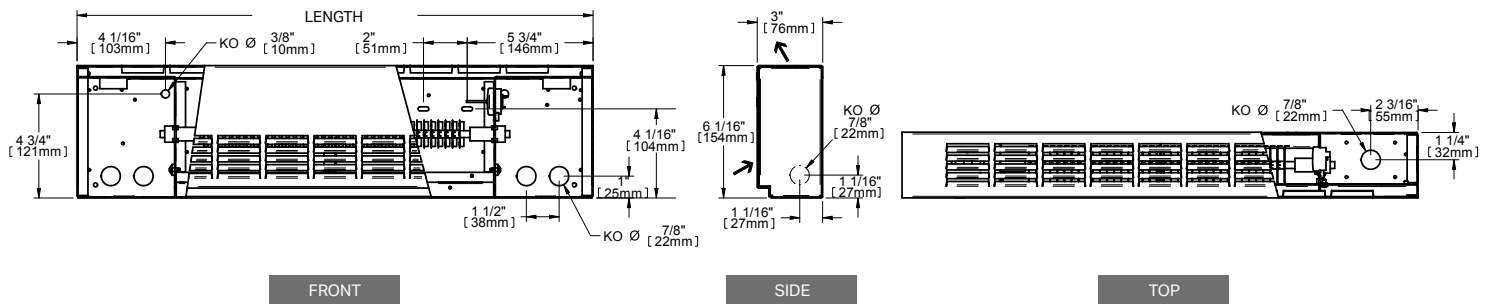
ACCESSORIES

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]
PK2W	pedestal kit (kit of two)
SCAJSW	joiner strip (2 in.)
SCAIC90W	inside corner (back measures 5 7/8 in. long on each side)
SCAOC90W	outside corner (back measures 5 7/8 in. long on each side)
SCACBW*	clean back (fully finished, no mounting holes or knockouts)

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

* Factory installed * Factory installation is strongly recommended.

TECHNICAL DRAWINGS



Stelpro reserves the right to modify at any time the description, manufacturing, or price of its products. Additionally, Stelpro may apply restocking fees or refuse a refund based on one or more of the following criteria: optional color, custom product, assembly with low-demand options. For the latest product information and prices regarding the products, please visit the website www.stelpro.com.