

SCAS

SLOPED ARCHITECTURAL BASEBOARD



BE SURROUNDED BY HEAT!

The SCAS draft barrier is an excellent choice for complementary, perimeter heating. Modern office buildings will appreciate what the SCAS has to offer: a compact, sloped-top design capable of efficiently heating perimeter, glassed surfaces. The SCAS offers a wide array of installation possibilities and is adaptable to all office space layouts. Thanks to its sloped top, it is less likely to be sat on, stepped on or used as a shelf.

- **SLOPED TOP**
MAKING IT LESS LIKELY TO BE SAT ON OR USED AS A SHELF
- **OFFERED IN THREE WATT DENSITIES**
- **PERFECT FOR DAYCARE CENTRES**
OPENINGS OF LESS THAN 1/4 IN.
- **BLANK SECTIONS AVAILABLE**
FOR A CONTINUOUS LOOK

COLOURS

- **standard:** white, soft white
- **Orora (optional):** refer to www.stelpro.com/en-CA/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
- pencil-proof openings of less than 1/4 in. (6.4 mm) prevent foreign objects from entering the unit
- protective wire mesh available for front cover (optional)

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, daycare centre

°STELPRO

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



FC_SCAS_EN_020623

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	CODE	WATTS	CODE	WATTS	VOLTS	MM	IN.	KG	LB
SCAS6051	500	SCAS6041	400	SCAS6031	300	120	600	23 5/8	4.1	9
SCAS6058	500	SCAS6048	400	SCAS6038	300	208	600	23 5/8	4.1	9
SCAS6052	500	SCAS6042	400	SCAS6032	300	240	600	23 5/8	4.1	9
SCAS6053	500	---	400	---	300	347	600	23 5/8	4.1	9
---	500	---	400	---	300	600	600	23 5/8	4.1	9
SCAS9071	750	SCAS9061	600	SCAS9041	450	120	900	35 7/16	5.9	13
SCAS9078	750	SCAS9068	600	SCAS9048	450	208	900	35 7/16	5.9	13
SCAS9072	750	SCAS9062	600	SCAS9042	450	240	900	35 7/16	5.9	13
SCAS9073	750	SCAS9063	600	SCAS9043	450	347	900	35 7/16	5.9	13
SCAS9076	750	---	600	---	450	600	900	35 7/16	5.9	13
SCAS12101	1000	SCAS12081	800	SCAS12061	600	120	1200	47 1/4	8.0	17
SCAS12108	1000	SCAS12088	800	SCAS12068	600	208	1200	47 1/4	8.0	17
SCAS12102	1000	SCAS12082	800	SCAS12062	600	240	1200	47 1/4	8.0	17
SCAS12103	1000	SCAS12083	800	SCAS12063	600	347	1200	47 1/4	8.0	17
SCAS12106	1000	SCAS12086	800	---	600	600	1200	47 1/4	8.0	17
SCAS15121	1250	SCAS15101	1000	SCAS15071	750	120	1500	59 1/16	9.0	20
SCAS15128	1250	SCAS15108	1000	SCAS15078	750	208	1500	59 1/16	9.0	20
SCAS15122	1250	SCAS15102	1000	SCAS15072	750	240	1500	59 1/16	9.0	20
SCAS15123	1250	SCAS15103	1000	SCAS15073	750	347	1500	59 1/16	9.0	20
SCAS15126	1250	SCAS15106	1000	SCAS15076	750	600	1500	59 1/16	9.0	20
SCAS18151	1500	SCAS18121	1200	SCAS18091	900	120	1800	70 7/8	11.0	25
SCAS18158	1500	SCAS18128	1200	SCAS18098	900	208	1800	70 7/8	11.0	25
SCAS18152	1500	SCAS18122	1200	SCAS18092	900	240	1800	70 7/8	11.0	25
SCAS18153	1500	SCAS18123	1200	SCAS18093	900	347	1800	70 7/8	11.0	25
SCAS18156	1500	SCAS18126	1200	SCAS18096	900	600	1800	70 7/8	11.0	25
---	1750	SCAS21141	1400	SCAS21101	1050	120	2100	82 11/16	13.0	29
SCAS21178	1750	SCAS21148	1400	SCAS21108	1050	208	2100	82 11/16	13.0	29
SCAS21172	1750	SCAS21142	1400	SCAS21102	1050	240	2100	82 11/16	13.0	29
SCAS21173	1750	SCAS21143	1400	SCAS21103	1050	347	2100	82 11/16	13.0	29
SCAS21176	1750	SCAS21146	1400	SCAS21106	1050	600	2100	82 11/16	13.0	29
---	2000	---	1600	SCAS24121	1200	120	2400	94 1/2	16.0	34
SCAS24208	2000	SCAS24168	1600	SCAS24128	1200	208	2400	94 1/2	16.0	34
SCAS24202	2000	SCAS24162	1600	SCAS24122	1200	240	2400	94 1/2	16.0	34
SCAS24203	2000	SCAS24163	1600	SCAS24123	1200	347	2400	94 1/2	16.0	34
SCAS24206	2000	SCAS24166	1600	SCAS24126	1200	600	2400	94 1/2	16.0	34
---	2250	---	1800	---	1350	120	2700	106 5/16	17.0	37
SCAS27228	2250	SCAS27188	1800	SCAS27138	1350	208	2700	106 5/16	17.0	37
SCAS27222	2250	SCAS27182	1800	SCAS27132	1350	240	2700	106 5/16	17.0	37
SCAS27223	2250	SCAS27183	1800	SCAS27133	1350	347	2700	106 5/16	17.0	37
SCAS27226	2250	SCAS27186	1800	SCAS27136	1350	600	2700	106 5/16	17.0	37
---	2500	---	2000	---	1500	120	2700	106 5/16	17.0	37
SCAS27258	2500	SCAS27208	2000	SCAS27158	1500	208	2700	106 5/16	17.0	37
SCAS27252	2500	SCAS27202	2000	SCAS27152	1500	240	2700	106 5/16	17.0	37
SCAS27253	2500	SCAS27203	2000	SCAS27153	1500	347	2700	106 5/16	17.0	37
SCAS27256	2500	SCAS27206	2000	SCAS27156	1500	600	2700	106 5/16	17.0	37

Add W for white or SW for soft white (consult the optional colours chart or contact your Stelpro representative for all other colours).

Models also available in 277 V and 480 V.

--- not available



ACCESSORIES

PRODUCT	DESCRIPTION
SCAST12*	built-in tamper-proof single pole thermostat
SCAST22*	built-in tamper-proof double pole thermostat
SCASRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
SCASRE156*	built-in electronic low voltage relay [6 A @ 600 V]
SCASRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
SCASRM240T*	built-in electromechanical relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]
SCASRM347T*	built-in electromechanical relay c/w transformer 24 V [6000 W @ 347 V]
SCASRM347C*	built-in electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]
SCASR841D1036*	built-in electromechanical relay w/o transformer 24 V [6000 W @ 600 V]
SCASR841C1151*	built-in electromechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
PK2*	pedestal kit (kit of two)
SCASJS*	joiner strip (2 in. – 51 mm)
SCASIC90*	inside corner (back measures 5 7/8 in. (149 mm) long on each side)
SCASOC90*	outside corner (back measures 5 7/8 in. (149 mm) long on each side)
SCASCB**	clean back (fully finished, no mounting holes or knockouts)
SCASWM*-XXXXMM	protective wire mesh for front cover (units from 23 5/8 in. to 59 1/16 in. – 600 mm to 1500 mm)
	protective wire mesh for front cover (units from 70 7/8 in. to 106 5/16 in. – 1800 mm to 2700 mm)

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

