# **SPDH**MINI PATIO DOOR HEATER





# STRENGTH AND SAFETY COMBINED

The SPDH model is the perfect example of a small electric baseboard heater that's a big hit in the world of heaters. The challenge: the patio door threshold. The accomplishment: traffic-resistant durability. At just 3 in. in both depth and height, the strength of the SPDH will surprise you. With its rounded front cover, this baseboard heater has a heat output of 150 W per linear foot.

- COMPACT AND ROBUST (3 IN. X 3 IN.)
   PERFECT UNDER PATIO DOORS AND LARGE WINDOWS
- DENSITY OF 150 W PER LINEAR FOOT
- 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**

- 3 in. x 3 in. compact profile
- solid, 18-gauge steel cabinet and front that may be used as a step
- thermal protection with automatic reset
- · full-length wireway
- pencil-proof openings of less than 1/4 in. prevent foreign objects from entering the unit

#### **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 thermostat accessible without removing front grille, installed in the left junction box only (optional)
- low voltage relay kit installed in the left junction box only (optional)

## INSTALLATION

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

## WARRANTY

three years



**IDEAL FOR:** 

below a patio door or a window, solarium



TECHNICAL SPECIFICATIONS					
150 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	VOLTS	IN.	LB
SPDH6031	300	1024	120	23 5/8	6
SPDH6038	300	1024	208	23 5/8	6
SPDH6032	300/225	1024/768	240/208	23 5/8	6
	300	1024	277	23 5/8	6
	300	1024	480	23 5/8	6
SPDH9041	450	1536	120	35 7/16	8
SPDH9048	450	1536	208	35 7/16	8
SPDH9042	450/340	1536/1160	240/208	35 7/16	8
SPDH9047	450	1536	277	35 7/16	8
	450	1536	480	35 7/16	8
SPDH12061	600	2048	120	47 1/4	10
SPDH12068	600	2048	208	47 1/4	10
SPDH12062	600/450	2048/1536	240/208	47 1/4	10
SPDH12067	600	2048	277	47 1/4	10
	600	2048	480	47 1/4	10
SPDH15071	750	2560	120	59 1/16	12
SPDH15078	750	2560	208	59 1/16	12
SPDH15072	750/560	2560/1911	240/208	59 1/16	12
SPDH15077	750	2560	277	59 1/16	12
SPDH15075	750	2560	480	59 1/16	12
SPDH18091	900	3071	120	70 7/8	15
SPDH18098	900	3071	208	70 7/8	15
SPDH18092	900/675	3071/2304	240/208	70 7/8	15
SPDH18097	900	3071	277	70 7/8	15
SPDH18095	900	3071	480	70 7/8	15
SPDH21101	1050	3583	120	82 11/16	18
SPDH21108	1050	3583	208	82 11/16	18
SPDH21102	1050/790	3583/2696	240/208	82 11/16	18
SPDH21107	1050	3583	277	82 11/16	18
SPDH21105	1050	3583	480	82 11/16	18
SPDH24121	1200	4095	120	94 1/2	21
SPDH24128	1200	4095	208	94 1/2	21
SPDH24122	1200/900	4095/3071	240/208	94 1/2	21
SPDH24127	1200	4095	277	94 1/2	21
SPDH24125	1200	4095	480	94 1/2	21
SPDH27138	1350	4607	208	106 5/16	23
SPDH27132	1350/1010	4607/3447	240/208	106 5/16	23
SPDH27137	1350	4607	277	106 5/16	23
SPDH27135	1350	4607	480	106 5/16	23

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			
SPDHT12*	built-in tamper-proof single pole thermostat			
SPDHRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]			
SPDHRE156*	built-in electronic low voltage relay [6 A @ 600 V]			
SPDHRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]			
SPDHDIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]			
SPDHDIS600*	disconnect switch [277 V-600 V]			
PK1*	pedestal kit (kit of two)			
SPDHJS*	joiner strip (2 in.)			
SPDHIC90*	inside corner (back measures 5 7/8 in. long on each side)			
SPDHOC90*	outside corner (back measures 5 7/8 in. long on each side)			
SPDHCB**	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**

