# **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. × 3 IN.)
  PERFECT UNDER PATIO DOORS AND LARGE WINDOWS
- DENSITY OF 150 W PER LINEAR FOOT
- BLANK SECTIONS AVAILABLE FOR A CONTINUOUS LOOK

### **COLOURS**

- · standard: white
- Orora (optional): refer to stelpro.com/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. (6.4 mm) 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



**ROUNDED CORNERS** 

**IDEAL FOR:** 

below a patio door or a window, solarium



	TECH	NICAL SF	PECIFICAT	TIONS		
150 W PER LINEAR FOOT		VOLTAGE	LENGTH		WEIG	ЭНТ
CODE	WATTS	VOLTS	MM	IN.	KG	LB
SPDH6031W	300	120	600	23 5/8	2.7	6
SPDH6038W	300	208	600	23 5/8	2.7	6
SPDH6032W	300/225	240/208	600	23 5/8	2.7	6
	300	347	600	23 5/8	2.7	6
	300	600	600	23 5/8	2.7	6
SPDH9041W	450	120	900	35 7/16	3.6	8
SPDH9048W	450	208	900	35 7/16	3.6	8
SPDH9042W	450/340	240/208	900	35 7/16	3.6	8
SPDH9043W	450	347	900	35 7/16	3.6	8
	450	600	900	35 7/16	3.6	8
SPDH12061W	600	120	1200	47 1/4	4.5	10
SPDH12068W	600	208	1200	47 1/4	4.5	10
SPDH12062W	600/450	240/208	1200	47 1/4	4.5	10
SPDH12063W	600	347	1200	47 1/4	4.5	10
	600	600	1200	47 1/4	4.5	10
SPDH15071W	750	120	1500	59 1/16	5.4	12
SPDH15078W	750	208	1500	59 1/16	5.4	12
SPDH15072W	750/560	240/208	1500	59 1/16	5.4	12
SPDH15073W	750	347	1500	59 1/16	5.4	12
SPDH15076W	750	600	1500	59 1/16	5.4	12
SPDH18091W	900	120	1800	70 7/8	6.8	15
SPDH18098W	900	208	1800	70 7/8	6.8	15
SPDH18092W	900/675	240/208	1800	70 7/8	6.8	15
SPDH18093W	900	347	1800	70 7/8	6.8	15
SPDH18096W	900	600	1800	70 7/8	6.8	15
SPDH21101W	1050	120	2100	82 11/16	8.2	18
SPDH21108W	1050	208	2100	82 11/16	8.2	18
SPDH21102W	1050/790	240/208	2100	82 11/16	8.2	18
SPDH21103W	1050	347	2100	82 11/16	8.2	18
SPDH21106W	1050	600	2100	82 11/16	8.2	18
SPDH24121W	1200	120	2400	94 1/2	9.5	21
SPDH24128W	1200	208	2400	94 1/2	9.5	21
SPDH24122W	1200/900	240/208	2400	94 1/2	9.5	21
SPDH24123W	1200	347	2400	94 1/2	9.5	21
SPDH24126W	1200	600	2400	94 1/2	9.5	21
SPDH27138W	1350	208	2700	106 5/16	10.4	23
SPDH27132W	1350/1010	240/208	2700	106 5/16	10.4	23
SPDH27133W	1350	347	2700	106 5/16	10.4	23
SPDH27136W	1350	600	2700	106 5/16	10.4	23

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

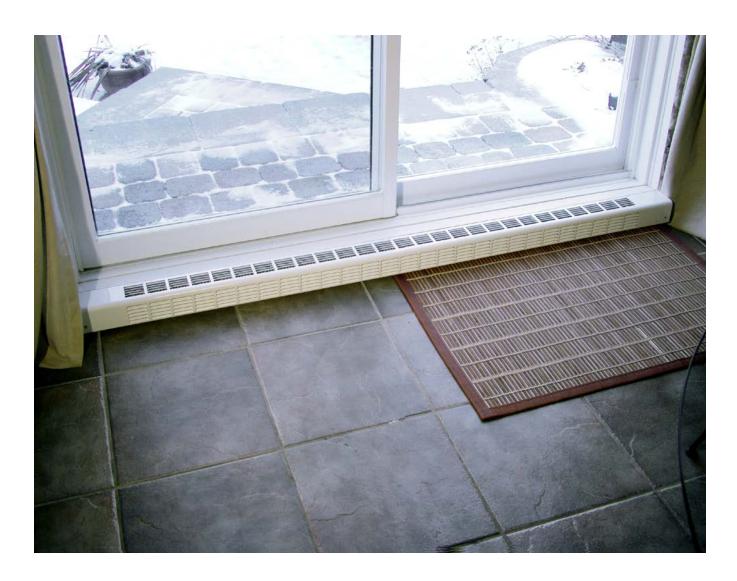
ACCESSORIES					
PRODUCT	DESCRIPTION				
SPDHT12	built-in tamper-proof single pole thermostat				
SPDHRE153	built-in electronic low voltage relay [15 A @ 120 V-347 V]				
SPDHRE156	built-in electronic low voltage relay [6 A @ 600 V]				
SPDHRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]				
PK1W	pedestal kit (kit of two)				
SPDHJSW	joiner strip (2 in. – 51 mm)				
SPDHIC90W	inside corner (back measures 5 7/8 in. (149 mm) long on each side)				
SPDHOC90W	outside corner (back measures 5 7/8 in. (149 mm) long on each side)				
SPDHCBW*	clean back (fully finished, no mounting holes or knockouts)				

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

<sup>\*</sup> Transformer is supplying 27.5 Vac to thermostat when triac is used at 347 Vac. Here is the voltage supplied by the transformer when triac is used at other voltages:

VOLTAGE TRIAC							
347 Vac	277 Vac	240 Vac	208 Vac				
27.5 V	21.2 V	19.0 V	16.5 V				

<sup>\*</sup> Factory installation required.



## **TECHNICAL DRAWINGS**

