

PDH

PATIO DOOR HEATER



SMALL IN SIZE, BIG ON HEAT

This baseboard heater was designed to provide a constant flow of heat near patio doors and bay windows. It creates a “curtain of air” that envelops the entire surface of the window, preventing condensation build-up and the introduction of cold air. Rugged and compact (4 in. x 4 in.), the PDH can act as a step at the door sill. The PDH generates tremendous heat, from 375 W to 2000 W. It can also be used in the kitchen, living room, solarium and basement.

- **STURDY ENOUGH TO BE USED AS A STEP AT A DOOR SILL**
THANKS TO ITS SOLID CONSTRUCTION
- **DESIGNED SPECIFICALLY TO PREVENT COLD AIR ENTRY FROM PATIO DOORS**
- **BLANK SECTIONS; PEDESTAL AND FINISHED BACKS AVAILABLE**
- **FULL-LENGTH WIREWAY**

COLOURS

- **standard:** white
- **Orora (optional):** refer to stelpro.com/orora/

FINISH

- epoxy-polyester powdercoat

MANUFACTURING

- 4 in. x 4 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 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 or right junction box (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 bay window, solarium



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.

TECHNICAL SPECIFICATIONS

200 W PER LINEAR FOOT		VOLTAGE	LENGTH		WEIGHT	
CODE	WATTS	VOLTS	MM	IN.	KG	LB
PDH0508W	500	208	851	33 1/2	5.9	13
PDH0502W	500/375	240/208	851	33 1/2	5.9	13
PDH0503W	500	347	851	33 1/2	5.9	13
---	500	600	851	33 1/2	5.9	13
PDH0758W	750	208	1219	48	7.7	17
PDH0752W	750/560	240/208	1219	48	7.7	17
PDH0753W	750	347	1219	48	7.7	17
PDH0756W	750	600	1219	48	7.7	17
PDH1008W	1000	208	1524	60	9.0	20
PDH1002W	1000/750	240/208	1524	60	9.0	20
PDH1003W	1000	347	1524	60	9.0	20
PDH1006W	1000	600	1524	60	9.0	20
PDH1258W	1250	208	1829	72	11.0	25
PDH1252W	1250/940	240/208	1829	72	11.0	25
PDH1253W	1250	347	1829	72	11.0	25
PDH1256W	1250	600	1829	72	11.0	25
PDH1508W	1500	208	2204	86 7/8	14.1	31
PDH1502W	1500/1125	240/208	2204	86 7/8	14.1	31
PDH1503W	1500	347	2204	86 7/8	14.1	31
PDH1506W	1500	600	2204	86 7/8	14.1	31
PDH1758W	1750	208	2542	100 1/16	17.3	38
PDH1752W	1750/1315	240/208	2542	100 1/16	17.3	38
PDH1753W	1750	347	2542	100 1/16	17.3	38
PDH1756W	1750	600	2542	100 1/16	17.3	38
PDH2008W	2000	208	2879	113 3/8	18.6	41
PDH2002W	2000/1500	240/208	2879	113 3/8	18.6	41
PDH2003W	2000	347	2879	113 3/8	18.6	41
PDH2006W	2000	600	2879	113 3/8	18.6	41

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
PDHT12	built-in tamper-proof single pole thermostat
PDHT22	built-in tamper-proof double pole thermostat
PDHRE153	built-in electronic low voltage relay [15 A @ 120 V-347 V]
PDHRE156	built-in electronic low voltage relay [6 A @ 600 V]
PDHRE153T	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
PK2W	pedestal kit (kit of two)
PDHJSW	joiner strip (2 in. – 51 mm)
PDHIC90W	inside corner (back measures 7 7/8 in. (200 mm) on each side)
PDHOC90W	outside corner (back measures 7 7/8 in. (200 mm) on each side)
PDHCBW*	clean back (fully finished, no mounting holes or knockouts)

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

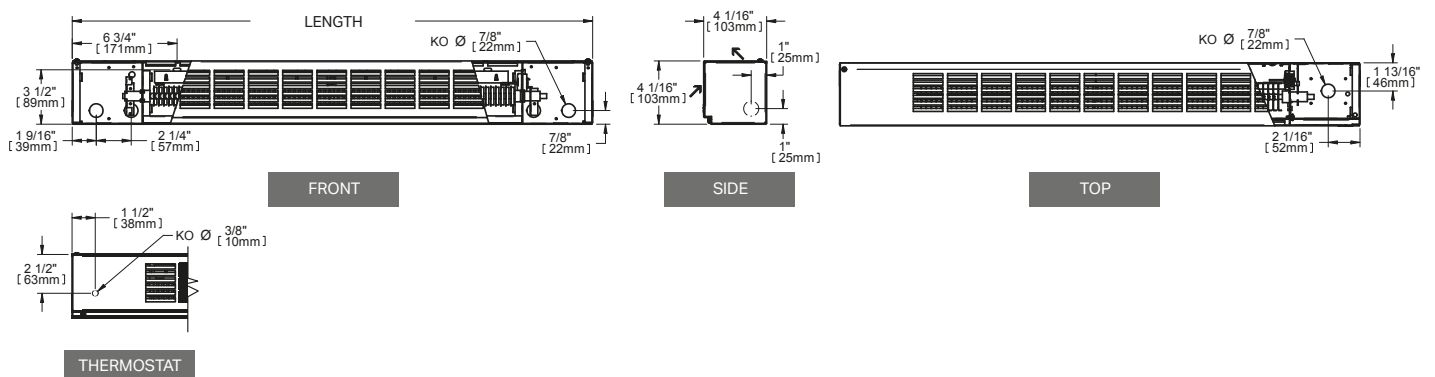
* Factory installation required.

* 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



TECHNICAL DRAWINGS



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