# 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** 

#### **COLORS**

- standard: white, soft white
- Orora (optional): refer to www.stelpro.com/en-US/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. 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





#### TECHNICAL SPECIFICATIONS 200 W PER LINEAR FOOT VOLTAGE LENGTH WEIGHT CODE WATTS BTU/H VOLTS IN. LB PDH0508 500 1706 208 33 1/2 13 PDH0502 500/375 1706/1280 240/208 33 1/2 13 PDH0507 1706 277 500 33 1/2 13 500 1706 480 33 1/2 13 17 PDH0758 750 2560 208 48 PDH0752 17 750/560 2560/1911 240/208 48 PDH0757 750 2560 277 48 17 PDH0755 750 2560 480 48 17 PDH1008 1000 3413 208 60 20 PDH1002 240/208 20 1000/750 3413/2560 60 PDH1007 1000 3413 277 60 20 PDH1005 1000 20 3413 480 60 PDH1258 1250 4266 208 72 25 PDH1252 1250/940 4266/3208 240/208 72 25 PDH1257 1250 4266 277 72 25 PDH1255 1250 4266 480 72 25 PDH1508 1500 5119 208 86 7/8 31 PDH1502 1500/1125 5119/3839 240/208 86 7/8 31 PDH1507 1500 5119 277 86 7/8 31 PDH1505 1500 5119 480 86 7/8 31 PDH1758 38 1750 5972 208 100 1/16 PDH1752 1750/1315 5972/4488 240/208 100 1/16 38 PDH1757 1750 5972 277 100 1/16 38 PDH1755 1750 5972 480 100 1/16 38 PDH2008 2000 6825 208 113 3/8 41 PDH2002 2000/1500 6825/5119 240/208 113 3/8 41 PDH2007 2000 6825 277 113 3/8 41

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

6825

480

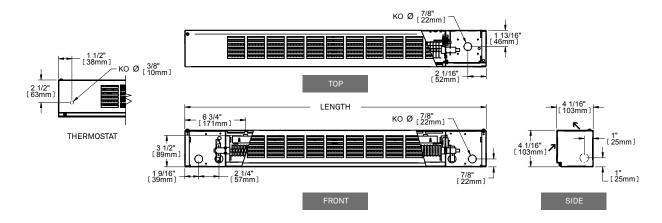
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41

2000

#### TECHNICAL DRAWINGS

PDH2005





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]
PDHDIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
PDHDIS600*	disconnect switch [277 V-600 V]
PK2*	pedestal kit (kit of two)
PDHJS*	joiner strip (2 in.)
PDHIC90*	inside corner (back measures 7 7/8 in. on each side)
PDHOC90*	outside corner (back measures 7 7/8 in. on each side)
PDHCB**	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.