

ULTRA-RAY® HP Heater for Pigs



Reliable, Efficient Radiant Heating

Reliable Heat Distribution

- Design is backed by 80 years of experience in heater innovation and design.
- Operate with higher gas pressures to save piping costs – ideal for retrofit in houses with small gas piping.

Maximum Fuel Efficiency

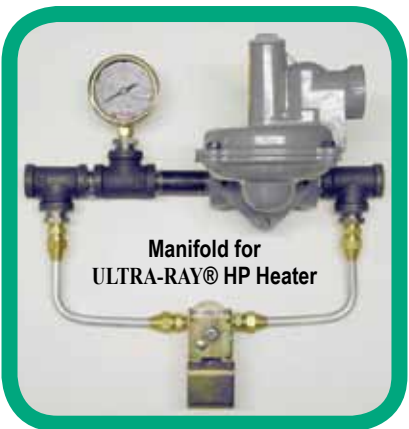
- Efficient infrared heating uses less fuel because the floor stays warm at cooler room temperatures.

Easy to Clean and Maintain

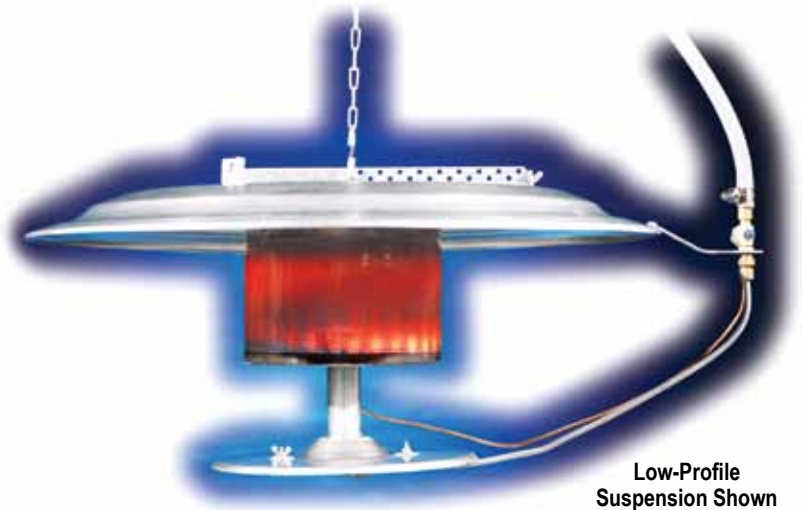
- Designed for easy cleaning and maintenance with no tools and minimal hardware removal. Drop-down orifice for cleaning, and no air inlet filter or pilot to maintain.
- Stainless steel emitter and inner cone protect internal fiber insulator during power washing (be sure to cover the control before power washing). Units may also be cleaned using compressed air.

Control

- Zone control allows one thermostat or control to regulate all heaters in a specified area using a thermostat or the CHORE-TIME® CHORE-TRONICS® Control. One manifold per zone controls up to 20 heaters per zone. Available with step rate control or modulating. 120 VAC (220/240 VAC 50 or 60 Hz) required.



Gas pipe layout assistance is available to customers through authorized distributors.



Low-Profile Suspension Shown

CHORE-TIME® ULTRA-RAY® HP Heater Specifications

Capacity		
Maximum per hour	17,000 BTU	4,284 Kcal
Gas Consumption (maximum)		
LP	.19 gph	.72 l/h
Natural Gas	16.2 cfh	.46 m ³ /h
Gas Pressure Requirements (measured at gauge on manifold)		
Maximum	5 PSI	350 Mbar
Heater Dimensions		
Weight per Complete Unit	15-19 lbs.	6.8-8.6 kg
Width	24 in.	610 mm
Height (with Low Profile suspension)	13.5 in.	343 mm
Operational Guidelines for Heating Area*		
Heating area per unit	200-350 sq. ft.	18.6-32.5 m ²
Height from floor (measure from edge of canopy)	30-36 in.	762-914 mm
Space between heaters	10-20 ft.	3.0 - 6.1 m
Minimum Clearance to Combustibles		
Sides of heater	36 in.	914 mm
Above heater	14 in.	356 mm
Below heater	26 in.	660 mm

* Adjust up or down depending on housing construction and climate.

The policy of PigTek is one of continuous product improvement. We reserve the right to alter specifications without prior notice. Heating products should be installed only in accordance with local laws, codes and regulations. These products are not for residential use.

CSA (Canadian Standards Association) approved models available. All models meet CSA standards for low carbon monoxide.



DURA-THERM™ Space Heater for Pigs

High-BTU Output Convection Heating

Reliable Heat Distribution

- Design is backed by 80 years of experience in heater innovation and design.
- Durable galvanized steel cabinet with stainless steel option and heat-resistant aluminized burn chamber.

Maximum Fuel Efficiency

- High-performance cast-iron burner provides efficient combustion.
- Multiple ignition and fuel source options.

Easy to Clean and Maintain

- Removable panels and controls compartment are designed for easy cleaning and maintenance. Compressed air cleaning is recommended – do not power wash.



Heats an average of 2500 to 4000 square feet
(232.3 to 371.6 square meters) per heater.



Outside Mount Kit permits unit to be mounted outside the house – draws in more fresh air, uses less space in house and adds less in-house humidity.

Gas pipe layout assistance is available to customers through authorized distributors.

CHORE-TIME® DURA-THERM™ Heater Specifications

Capacity (maximum per hour)	
Pilot, Direct Spark or Hot Surface Ignition	225,000 BTU (56,700 Kcal) - LP 200,000 BTU (50,400 Kcal) - Nat. Gas
Gas Consumption (maximum) - LP	
Pilot Ignition	2.48 gph (9.39 l/h)
Direct Spark or Hot Surface Ignition	2.46 gph (9.31 l/h)
Gas Consumption (maximum) - Natural Gas	
Pilot Ignition	215.7 cfh (6.11 m ³ /h)
Direct Spark or Hot Surface Ignition	213.8 cfh (6.05 m ³ /h)
Gas Pressure Requirements (measured at inlet)	
LP	11" WC (27.5 Mbar)
Natural Gas	7" WC (17.5 Mbar)
Heater Size, Weight & Assembly Information	
Heating area per unit	2500-4000 sq. ft. (232.3-371.6 m ²)
Weight per Complete Unit	125 lbs. (56.7 kg)
Height x Length x Width	30 x 24.5 x 19 inches (762 x 622 x 483 mm)
Minimum Clearance to Combustibles	
Above, below and beside unit	20 in. (508 mm)
Exhaust outlet	120 in. (3048 mm)
Electrical Requirements: 120 VAC (220/240 VAC 50 or 60 Hz)	

The policy of PigTek is one of continuous product improvement. We reserve the right to alter specifications without prior notice. Heating products should be installed only in accordance with local laws, codes and regulations. These products are not for residential use.

CSA (Canadian Standards Association) approved models available. All models meet CSA standards for low carbon monoxide.



PigTek Pig Equipment Group
A Division of CTB, Inc.
Milford, IN USA
Call 800.341.1039 or 574.658.4101
PigTek.net or choretimehog.com
info@PigTek.net