

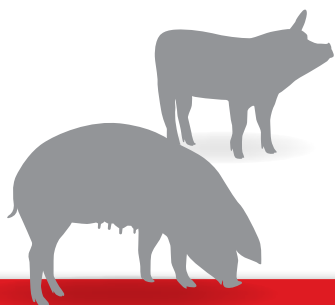
CHORE-TIME[®]



DURA-THERM™ HEATERS

FORCED AIR HEATING

- › Cost savings advantage
- › High efficiency
- › Top performance
- › Easy maintenance



DURA-THERM™ HEATERS



Chore-Time's DURA-THERM™ Heaters use fuel efficiently to offer a high BTU output while delivering a consistent, reliable level of heat. This heater's ignition and fuel source options enable it to be used in many barn sizes and environments.

High Efficiency

- > Chore-Time's unique gas combustion chamber design is one of the most fuel efficient and economical options on the market.
- > The DURA-THERM 100 Heater with its remarkable output temperatures and fan volume combined with the Chore-Time PigCentral™ Ventilation System Control could provide an estimated fuel savings of up to 15%.
- > The efficiency of this Chore-Time heater could help save an estimated one gallon of propane for every 6 hours the heater runs when compared with conventional space heaters.

Easy Maintenance

- > Easy-to-remove heater access door provides quick maintenance for all customer serviceable parts.
- > Easy burner access and removable body panels aid cleaning and maintenance for superior reliability and durability.



DURA-THERM™ 100 Heater

Top Performance

- > The DURA-THERM 100 Heater's design is backed by more than 80 years of experience in heater innovation and design.
- > High/low burner settings (~100%-50%) help optimize heater output flexibility.
- > High-performance cast-iron burner helps maintain maximum fuel-efficient combustion.

Adaptability

- > Flexible heater and fuel options* allow heater placement in the barn or outside of the room.
- > This heater is ideal for use in warmer climates or smaller farrowing houses or grow-out facilities with lower ceiling heights.

Improve Heating Performance and Efficiency with using Chore-Time PigCentral™ Ventilation System

The DURA-THERM 100 heater combined with the Chore-Time PigCentral Ventilation System provides the ultimate in cost savings and efficiency. The Chore-Time PigCentral Ventilation System is designed to offer even greater efficiency and an added cost-saving advantage of up to 15%.



FOCUSED ON THE PIGS

EFFICIENT

ECONOMICAL

EFFECTIVE

E³

DURA-THERM™ HEATERS

Performance

- › All Chore-Time DURA-THERM™ 250 Heaters in a specified area can be regulated using one thermostat or control.
- › This proven heater's design is backed by more than 80 years of experience in heater innovation and design.

Exceptional Materials

- › Durable steel cabinet with stainless steel option.
- › Heat-resistant aluminized burn chamber.

Durability

- › High-performance cast-iron burner on the DURA-THERM 250 Heater provides fuel-efficient combustion.
- › Removable panels and controls compartment are designed for easy cleaning and maintenance.

Adaptability

- › Options for placement in barn or outside of the room are available.*
- › Compressed air cleaning is recommended – do not power wash.
- › Models available for LP, Natural Gas, or LP/Butane mixed gases.
- › Hot surface or direct spark ignition options available.



DURA-THERM™ 250 Heater

*Gas pipe layout assistance available to customers through authorized dealers.

DURA-THERM™ ACCESSORIES



Outside Mounting Kit



Temperature Sensor



Thermostat



Gas Regulator



Gas Hose

CHORE-TIME®

DURA-THERM™ HEATER SPECIFICATIONS



Determine your Return on Investment using Chore-Time's DURA-THERM™ Heater Line.
Go to pigtek.net/ventilation-systems to schedule a demonstration.

CHORE-TIME® DURA-THERM™ Heater Specifications

Unit Name	DURA-THERM™ 100	DURA-THERM™ 225*	DURA-THERM™ 250
Heating area per unit	1250-2000 ft ² (131-186 m ²)	2500-4000 ft ² (232.3-371.6 m ²)	2750-4400 ft ² (255.5-408.8 m ²)
Capacity (Maximum Per Hour)			
Direct Spark or Hot Surface Ignition	80,000 BTU (23.45 KwHr) - LP (Direct Spark Only)	225,000 BTU (65.94 KwHr) - LP	250,000 BTU (73.27 KwHr) LP or Nat. Gas
		200,000 BTU (58.6 KwHr) - Nat. Gas	
Gas Consumption (Maximum) - LP			
Direct Spark or Hot Surface Ignition	0.87 gph (3.29 l/h)	2.46 gph (9.31 l/h)	2.73 gph (10.33 l/h)
Gas Consumption (Maximum) - Natural Gas			
Direct Spark or Hot Surface Ignition	N/A	213.8 cfh (6.05 m ³ /h)	235.85 cfh (6.68 m ³ /h)
Gas Consumption (Maximum) - LP/Butane (LPG) Mixed Gases			
Direct Spark	0.87 gph (3.29 l/h)	N/A	2.73 gph (10.33 l/h)
Gas Pressure Requirements (Measured at Inlet)			
LP	11" WC (27.5 Mbar)	11" WC (27.5 Mbar)	11" WC (27.5 Mbar)
Natural Gas	N/A	7" WC (17.5 Mbar)	7" WC (17.5 Mbar)
LP/Butane (LPG) Mixed Gases	11" WC (27.5 Mbar)	N/A	11" WC (27.5 Mbar)
Heater Size, Weight & Assembly Information			
Weight Per Complete Unit	75.5 lbs. (34.3 kg)	125 lbs. (56.7 kg)	125 lbs. (56.7 kg)
Height x Length x Width	30.5 x 14.5 x 18.25 inches (77.5 x 36.8 x 46.4 cm)	30 x 24.5 x 19 inches (76.2 x 62.2 x 48.3 cm)	30 x 24.5 x 19 inches (76.2 x 62.2 x 48.3 cm)
Minimum Clearance to Combustibles			
Above, Below and Beside Unit	20 in. (50.8 cm)	20 in. (50.8 cm)	20 in. (50.8 cm)
Exhaust Outlet	120 in. (304.8 cm)	120 in. (304.8 cm)	120 in. (304.8 cm)
Electrical Requirements:	110 Volt / 60 Hz 120 or 230 Volt / 50 or 60 Hz / 1 Phase	120 Volt or 220/240 Volt / 50 or 60 Hz / 1 Phase	

*CSA (Canadian Standards Association) approved model.



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

All models meet stringent standards for low carbon monoxide.