



GAS STOVES

FEATURING
GREEN SMART





*Shown Black Painted Finish
with standard black painted
interior.*

TREE OF LIFE™



Inspired by the Gothic arches of cathedrals in Europe and a love of nature, the Tree of Life's delicate branch and leaf design is as captivating as its story. Early worshippers gathered in the woods before churches were ever built. Later, when cathedrals were constructed, this Tree of Life design was incorporated into their structures, reminiscent of the natural arches of the trees and branches interlocking. Today many of us still commune with trees and nature, spending time in the outdoors to feel connected, refreshed and inspired. The Tree of Life features the award winning **Ember-Fyre®** burner technology featuring dancing yellow flames and glowing embers that capture the beauty of a real wood fire. It is the most realistic gas fire available – so real looking that Popular Science® magazine awarded the Ember-Fyre® one of its Top 100 Innovations of the Year!

The Tree of Life™ features a view wrap around, three-sided fireview with a huge 538 square inches of viewing area! The double doors can be positioned open (note the finely cast detail even on the inside of the door) or completely removed for unobstructed fire viewing.

Specifications

Heating Capacity*:	Up to 1,500 Square Feet
Maximum BTU/HR Input:	31,000 (NG/LP)
Minimum BTU/HR Input:	12,600 (NG) 10,700 (LP)
Steady State Efficiency** (High):	Up To 78.13% (NG), 79.96% (LP)
P4 Canadian Efficiency***:	72.96% (NG), 73.13% (LP)

*Heating capacity may vary depending on degree of home insulation, floor plan, ceiling height and the ambient temperature zone in which you live. Contact local building or fire officials about restrictions and installation requirements in your area.

** Your results may vary depending on vent configuration.

***P4 Fireplace efficiency, P4 FE, is a measure of a stove's energy efficiency performance over an entire heating season and is expressed as a percentage. The higher the rating, the more efficient the unit.

Choose From Three Exterior Finishes



Black Painted
Soft black paint tones highlight the richness of cast iron finish.



Majolica Brown Enamel
The glossy, twice-fired porcelain enamel features a rich earth brown tone.



Hand-Rubbed Bronze Patina
Appears to be a solid cast bronze stove or metal work that has the distressed look of the ages.

Optional Reversible Liner

The Tree of Life gas stove comes standard with a black painted interior. You have the option of adding the reversible ceramic liner that features a straight brick pattern on one side and herringbone pattern on the backside.



Brick Design



Herringbone Design



*Shown Black Painted Finish
with Driftwood Fyre-Art,
and standard black painted
interior.*

The Cypress features sleek, very clean lines along with a unique and timeless presentation of fire. The number-one feature on the Cypress is the incredibly large 745 square inches of three-sided wrap around fire-viewing glass. The open glass design allows you to view the incredibly realistic log set and dancing-flames from any angle in the room. Another incredible feature is the downward pointing accent light. This feature beautifully highlights the logs from the top, giving the fire a radiance never before offered in a freestanding stove. The adjustable accent light can also be used when the fire is turned on low or even off to highlight the stove interior for year round enjoyment!

The Cypress is designed to produce up to 40,000 BTUs and heat up to 2,000 feet! The Cypress takes advantage of the revolutionary GreenSmart® gas control system and two-stage Dancing-Fyre™ burner to give you an exceptional energy-efficient turn-down range of 70% on NG and 82% on LP.

Specifications

Heating Capacity*:	Up to 2,000 Square Feet
Maximum BTU/HR Input:	40,000 (NG/LP)
Minimum BTU/HR Input:	11,900 (NG) 7,400 (LP)
Steady State Efficiency** (High):	Up to 79.05% (NG), 81.78% (LP)
P4 Canadian Efficiency***:	70.37% (NG), 71.95% (LP)

*Heating capacity may vary depending on degree of home insulation, floor plan, ceiling height and the ambient temperature zone in which you live. Contact local building or fire officials about restrictions and installation requirements in your area.

** Your results may vary depending on vent configuration.

***P4 Fireplace efficiency, P4 FE, is a measure of a stove's energy efficiency performance over an entire heating season and is expressed as a percentage. The higher the rating, the more efficient the unit.

Firebacks, Log Sets and Stone Kits

The Cypress gas stove comes standard with a black painted interior and can be upgraded with high gloss, black enamel fireback. Choose between the Classic Log Set with Embers, the Driftwood Fyre-Art with a glass floor or the Fyre-Stone Rock Set with a glass floor.



Classic Log Set with Embers



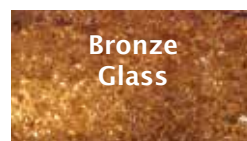
Fyre-Stone Rock Set with
Choice of Glass



Driftwood Fire Art with
Choice of Glass



Platinum
Glass



Bronze
Glass



Cobalt
Glass



Revolutionary GreenSmart® System

The Tree of Life and Cypress stoves feature the revolutionary GreenSmart® gas burner system. The GreenSmart® system is the latest in energy-efficient gas technology that heats the home while saving on energy usage and lowering heating bills.

- Easy Heat/Flame Adjustment with a huge high-to-low turn-down ratio (over 70%) for year round comfort.
- Comfort Control™ that allows you to turn off the rear burner for less heat and year-round enjoyment of the fire.
- LED lit control panel that automatically lights up when you lower the access panel, making reading the controls easy, even in low light environments or during power outages.
- Choice of pilot ignition modes – GreenSmart® electronic ignition conserves energy when the stove is not being operated. Standing Pilot is used during periods of extreme cold where a heated chimney is needed to maintain the flue draft.
- Built-in Battery Backup allows operation of the burner even during a power outage.



- The standard Accent Light feature adds a glowing backlight behind the logs and compliments

the beautiful ceramic fireback option on the Tree of Life or the high-gloss black enamel fireback option on the Cypress. It's perfect as a night-light or soft indirect light for the room.

- The Accent Light gives the stove interior a warm glow even when the fire is turned off.
- An optional 130 CFM Convection Blower can be added for increased heat transfer to your home.

Thermostat and Remote Options

Standard Wall Thermostat

A wall thermostat allows you to set your desired room temperature and can be wired up to 25 feet from the appliance. This feature turns the fire on and off to maintain your desired room temperature.



Standard Remote

The functions include:

- ON/OFF
- Manual Thermostat
- Programmable Thermostat
- Sleep Timer
- Clock Functions



Wall Mounted Timer

Set the length of time you want the stove to stay on – 30 to 120 minutes.



GreenSmart® Remote

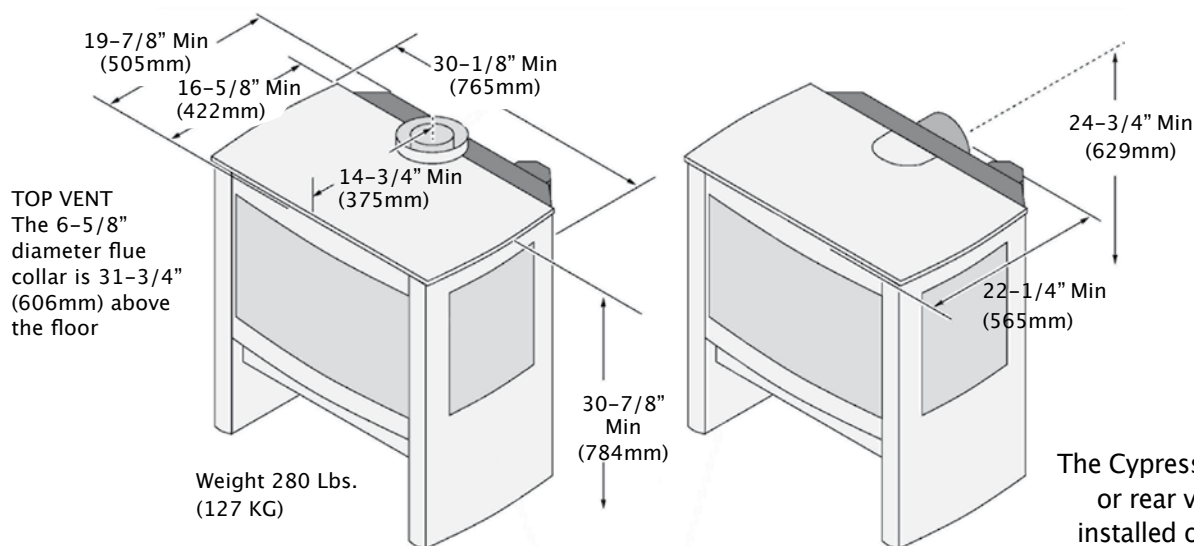
Consider adding the optional GreenSmart® Remote. This convenient option gives you the ability to control almost all the functions of the stove from an easy-to-use hand-held remote. The GreenSmart Remote gives you the choice to run the stove in a traditional thermostat mode or in the "Smart Thermostat Mode." In "Smart Mode" the flame will modulate up and down as opposed to shutting on and off, thus conserving fuel and maximizing heating ability while extending the viewing pleasure of the fire. The end result – an elegant, smarter and greener home heater.



Use your smart phone to watch a video of how this GreenSmart™ remote works.

Cypress™ Installation Guide

Always refer to the Owner's Manual for installation requirements!



Top Vent



Rear Vent

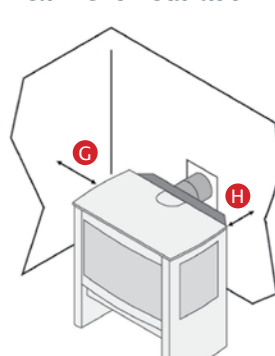
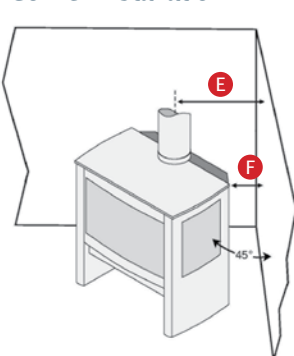
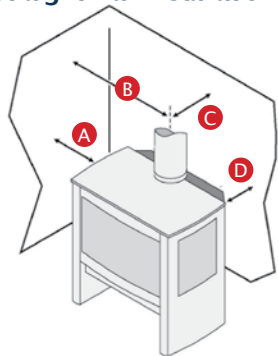
The Cypress can be installed as a top or rear vent stove and can also be installed on a hearth and vented up into an existing fireplace chimney.

Stove Clearances to Combustibles

Straight Wall Installation

Corner Installation

Rear Vent Installation



A = Side Wall To Unit	10" (254mm)
B = Side Wall To Flue Center	25-1/8" (638mm)
C = Back Wall To Flue Center	6-7/8" (175mm)
D = Back Wall To Unit	5" (127mm)
E = Corner To Flue Center	16-1/2" (420mm)
F = Corner To Unit	5" (127mm)
G = Side Wall To Unit	10" (254mm)
H = Back Wall To Unit	8-1/4" (210mm)

Listings and IAS (ICBO) Approval

This appliance was listed by Intertek Test Labs to ANSI Z21.88 CSA 2.33 – Report # 100162727PRT-001. This appliance was listed by IAS. Approved to Massachusetts Board of State Examiners of Plumbers and Gas Fitters.

Mobile Home Requirements When the stove is installed in a mobile home, it must be bolted to the floor and the appliance grounded (use the optional blower with a grounded circuit or other suitable grounding method – current ANSI/NFPA 70 or CSA C22.1).

Venting:

TOP VENT:

Use 6-5/8" (168mm) Simpson Dura-Vent Direct Vent Pro (or GS). Always use the high-wind cap # 46DVA-VCH or 46DVA-CH.

REAR VENT: Use 8" (204mm) Simpson Dura-Vent Direct Vent Pro (or GS) with one of the following:

WITH NO VENT RISE: Use T. I. Minimum Vent Kit D #96200317.

WITH VENT RISE: Use T. I. Rear Vent Conversion (Part # 94400998).

Always use the high wind cap # 58DVA-VCH or 58DVA-CH.

Floor Protection Requirements

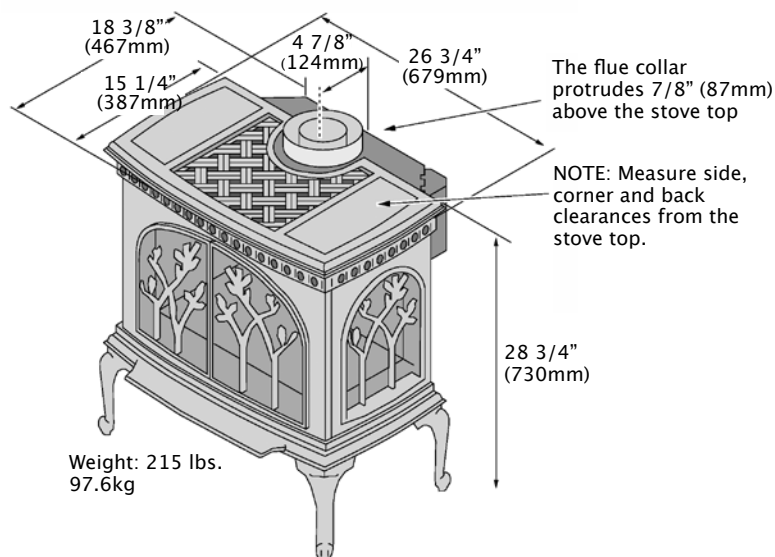
When the stove is installed directly on carpeting, vinyl or other combustible material other than wood flooring or a high pressure laminate wood floor, the stove must be installed on a metal or wood protection panel extending the full width and depth of the heater (Suggested Minimum Pad Size: 32" wide by 20" deep).

Keep Them Warm, Keep Them Safe!

Your Avalon Gas stove comes with 2015 ANSI compliant safety screens. These screens are designed to be virtually invisible and prevent accidental contact with the hot glass surface on the fireplace insert. You may want to take additional safety measures such as adding a firescreen around your stove. These precautions will allow everyone in your home to safely enjoy the comfort and warmth of your new gas stove.

Tree of Life™ Installation Guide

Always refer to the Owner's Manual for installation requirements.



Listings

Listed by OMNI Test Labs to ANSI Z21.88. Report # 028-S-58-5.

IAS (ICBO) Approval

This appliance was listed by OMNI Test Labs – IAS # TL130.

Massachusetts Approval

Submitted to the Massachusetts Board of State Examiners of Plumbers and Gas Fitters

Mobile Home Requirements

When the stove is installed in a mobile home, it must be bolted to the floor and the appliance grounded (use the optional blower with a grounded circuit or other suitable grounding method – current ANSI/NFPA 70 or CSA C22.1).

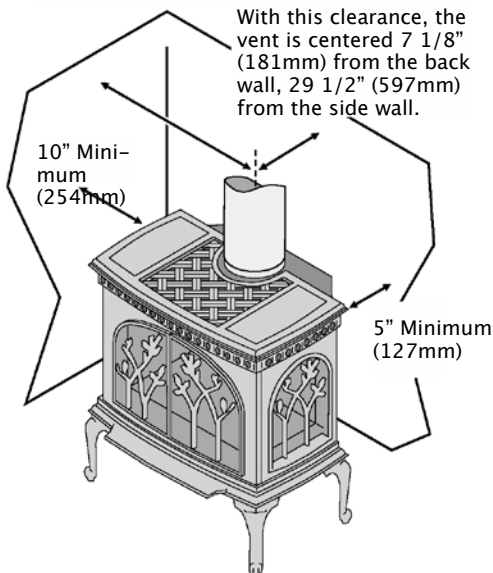
Venting:

The Tree of Life uses 6-5/8" (168mm) diameter Simpson Dura-Vent Direct-Vent Pro (or GS).

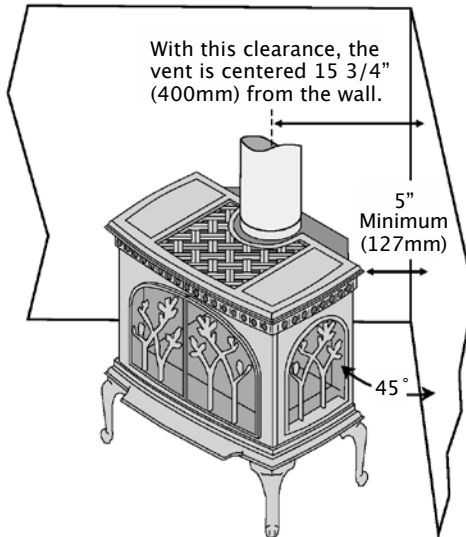
Always use the high-wind cap (or high-wind scone cap, part # 46DVA-HSCH).

Stove Clearances to Combustibles

Straight Wall Installation



Corner Installation



Alcove:

When placed in a location where the floor to ceiling height is under 7 feet, the installation is considered an alcove and must meet the following requirements: – The alcove floor to ceiling height must be at least 58" (147cm) tall – The alcove must not be more than 45" (1143mm) deep before the ceiling returns to 7' (21m) – The alcove must be at least 46-3/4" (118cm) wide.

Floor Protection Requirements

When the stove is installed directly on carpeting, vinyl or other combustible material other than wood flooring or a high pressure laminate wood floor, the stove must be installed on a metal or wood protection panel extending the full width and depth of the heater (Minimum 26-3/4" wide by 19" deep).

Real World Warranty

Your gas stove is backed up by a network of Specialty Hearth Dealers and certified factory trained installers. Avalon warrants our gas stoves to be free from defect in material and workmanship for a period of seven years from date of purchase.

YEARS 1 through 2: All parts and electronics (except paint, gasket and Accent Light bulbs) – Parts and Labor. YEARS 3 through 5: The firebox assembly and convection heat exchanger – Parts and Labor. YEARS 6 through 7: The firebox assembly – Parts only

Your Authorized Avalon Dealer Is Located At:



www.avalonfirestyles.com

Photos and illustrations are for descriptive purposes only. We reserve the right to improve or change our products without prior notification.

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