

* Certifications

- ANSI Z21.88-2019 / CSA 2.33-2019, Vented Gas Fireplace Heaters
- CSA 2.17-2017, Gas-Fired Appliances for Use at High Altitudes
- CSA P.4.1, Canada EnerGuide Efficiency Rating
- Category II Heater

Installation must conform with local codes, or in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1 / NFPA 54, or the Natural Gas and Propane Installation Code, CSA B149.1.

SPECIFICATIONS

Model Number	40S-IP & 40S-SP			
Fuel	Natural Gas (NG)	Propane (LP)		
BTU Input (High)	40,000 41,000			
BTU Input (Low)	22,000 20,000			
Steady State Efficiency %	81	82.2		
P4 High Burn Efficiency %	76.6	79.2		
P4 Efficiency %	IPI: 73.6 SP: 71.9	IPI: 73.3 SP: 71.5		
Valve System	Intermittent Pilot Ignition or Standing Pilot			
Propane Conversion Kit	IPI (Optional) SP (Included)			
Heating Area	Up To 2,000 ft ²			
Viewing Area (WxH)	21" x 13" (273 in²)			
Anti-Reflective Glass	Standard			
Invisimesh Screen Barrier	Standard			
Ceramic Oak Log Set	Standard			
Ceramic Burner	Star	Standard		
Laser Cut Steel Brick Panel Set	Standard			
ProFlame II Remote / Thermostat	IPI (Standard)			
Remote, Thermostat, Wall Switch	SP (Optional)			
141 CFM Variable Speed Blower	Standard			
Top Exhaust	4" Direct Vent			
Overall Size (WxDxH)	28" x 19.127" x 31.6"			
Standard Weight	330 lbs (149.7 kg)			
Safety Tested*	Yes			
Warranty	DS Decade			

CLEARANCE TO COMBUSTIBLES

Rear	3" (76 mm)
Side	4" (102 mm)
Corner	3" (76 mm)
Top To Ceiling or Mantel	36.5" (927 mm)

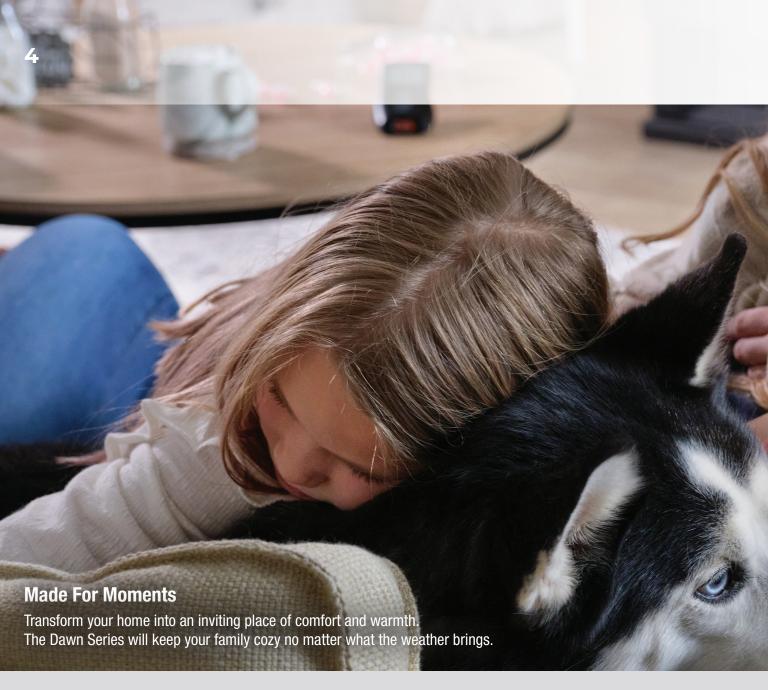
The DS Dawn Series 40S must be placed directly on a real wood or non-combustible surface extending the entire width and depth of the appliance (28" x 19").

Not approved for placement directly on linoleum or carpet. If installing on those materials, a metal or real wood flooring must be placed on top extending the entire width and depth of the appliance.

Vinyl flooring, including Luxury Vinyl Plank and Luxury Vinyl Tile, can be affected by radiant heat and temperature changes, which may lead to warping, discoloration, or other issues. To prevent damage, maintain a minimum clearance of 24" (610 mm) between the front of the appliance and flooring. Any installation that does not meet these requirements is at the risk of the homeowner or installer. See owner's manual for comprehensive installation details.

The Aesthetic







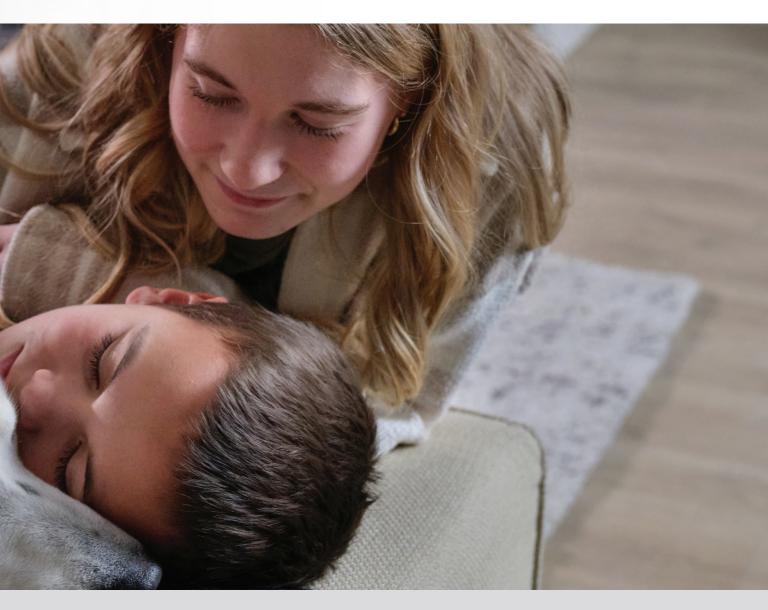
1,036 in² Heat Exchanger & 141 CFM Blower

Together, these features make Dawn Series 40S one of the most efficient 40,000 BTU stoves available!



Anti-Reflective Glass & Invisimesh Screen

Uniting to create a flame so vivid, the Dawn Series 40S will become the focal point of your room.





Ceramic Oak Log Set & Ceramic Burner

Designed for style, durability, and supported by the DS Decade Warranty, ensuring years of hassle-free enjoyment.



Peace of Mind For Your Family

Enjoy uninterrupted heat even during power outages. Blower requires battery backup. IPI & SP options available.





Intermittent Pilot Ignition Control Panel

This unit is electronically controlled, featuring a simple on / off main power switch on the front control panel.



Standing Pilot (Millivolt) Control Panel

Conveniently located manual controls are accessible from the front, ensuring that staying warm is hassle-free.





Real-World Easy Access Panels

Front and sides open without needing removal for access to controls and floor leveling, ensuring simple installation.



Streamlined Professional Support

The DS Team is among the most proficient and helpful for home heating. No matter the challenge, we're here for you.





ProFlame Connect Plus App

Relax and enjoy complete control of your Dawn from anywhere in your home with the optional WIFI Dongle Kit.



ProFlame II WIFI Dongle Kit

This kit is needed for enabling communication between your phone and the Dawn via your home's WIFI connection.





DS Wall Mounted Wireless Thermostat

Install effortlessly without the hassle of wires. Months of battery life makes for a truly convenient option!



WIFI Smart Thermostat Compatible

SP Models can use your favorite WIFI Smart Thermostat with proper installation of a 24 VAC transformer and relay.



The Rise of Quality & Performance in Gas Heating

For over 45 years, DS Stoves has provided exceptional heating and cooking solutions. Now, we're ushering in the Rise of Quality & Performance in Gas Heating with the Dawn Series stove. This model boasts a fresh design, reliable heat, and a robust DS Decade Warranty. With over 40,000 BTUs, a high-efficiency heat exchanger, IPI and SP models, it offers unparalleled performance. Built by master craftsman in Lancaster, Pennsylvania, this stove is the epitome of quality, warmth, and light for every home.





Component	2 Year	5 Year	10 Year
All Electrical Components (Wiring, Blower, WIFI Dongle, etc)	X		
Labor	X		
Accessories (Remotes, WIFI Dongle, etc)	X		
Gas Control (Control Valve, Controller, Pilot Assembly)	X		
Ceramic Glass		X	
One-Way Freight Allowance		X	
Heat Exchanger			X
Door Assembly			X
Side Panels			X
Steel Stove Body			X
Log Set			X
Burner			X
Excluded: Paint & Gaskets			

See owner's manual for comprehensive details.



Scan to access videos & product information.

DSofPA.com/stoves



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Things To Consider When Purchasing

#40S-IP Gas Stove		
LP Conversion Kit For 40S-IP Stove		
ProFlame II WIFI Dongle Kit For 40S-IP Stove		
#40S-SP Gas Stove		
DS Hand Held Wireless Remote / Thermostat		
DS Wall Mounted Wireless Thermostat		
Manual, Programmable, or Smart Hardwired Thermostat		
Compatible With Proper Installation		
4" Direct Vent Pipe Kit		
Hearth Board (If Necessary)		
(Size / Model)		
CO & Smoke Alarm		
Subtotal		
Tax		
Total		
DS2025 Prices are subject to change without notification		
MANUFACTURED BY DS STOVES		
Lancaster County, Pennsylvania		
717-768-3853 DSOFPA.COM		

Authorized Dealer