



# Gas Furnace

Model #DSGF74

Simple  
and Reliable



Where Tradition, Craftsmanship and Quality Come First



Since 1980, DS, a family owned business in Lancaster Pennsylvania has made sincere efforts to have the most competitive and the highest quality product available and it shows in the product they manufacture.

Traditional craftsmanship defines each product from wood and coal furnaces to custom metal fabrication. With a goal of high efficiency and low maintenance, along with superior quality, DS products are built to last a lifetime.

With four divisions, Stove Manufacturing, Retail, Wholesale, and Custom/Production Fabrication, DS strives for excellence in everything they produce.

## Which DS product is right for you?

|  | First Floor | Basement | Whole House | Forced Hot Air | Coal | Wood | Gas | Freestanding Unit | Hot Water Heating | Green House/Shop |
|--|-------------|----------|-------------|----------------|------|------|-----|-------------------|-------------------|------------------|
| Anthra-Max                             | •           | •        | •           |                | •    |      |     | •                 |                   |                  |
| Anthra-Max<br>Fireplace Insert         | •           | •        | •           |                | •    |      |     |                   |                   |                  |
| Anthra-Glo                             | •           | •        |             |                | •    |      |     | •                 |                   |                  |
| Aqua-Gem Boilers<br>#1100 , 3200, 4200 |             | •        | •           |                | •    |      |     |                   | •                 | •                |
| Aqua-Stoke                             |             | •        | •           |                | •    |      |     |                   | •                 | •                |
| CoalMaster                             |             | •        | •           |                | •    |      |     |                   | •                 | •                |
| Comfort Max                            | •           | •        | •           |                | •    |      |     | •                 |                   |                  |
| DS Circulator                          | •           | •        | •           |                | •    |      |     | •                 |                   |                  |
| Ecomiser                               |             | •        | •           | •              | •    |      |     |                   |                   | •                |
| Econo Riteburn                         |             | •        | •           |                | •    |      |     | •                 |                   | •                |
| EnergyMax #110                         | •           | •        | •           |                | •    |      |     |                   |                   |                  |
| EnergyMax #160                         |             | •        | •           |                | •    |      |     | •                 |                   | •                |
| Gas Boiler                             |             | •        | •           |                |      |      | •   |                   | •                 | •                |
| Gas Furnace                            |             | •        | •           |                |      |      | •   |                   |                   | •                |
| GH Blast #450                          |             |          |             |                | •    | •    |     | •                 |                   | •                |
| HeatRight                              |             | •        | •           |                | •    |      |     | •                 |                   |                  |
| Heco Cookstove                         | •           |          | •           |                | •    | •    |     | •                 |                   |                  |
| Kozy-King                              |             | •        | •           | •              | •    |      |     |                   |                   | •                |
| Power Boilers<br># 5000, 6000, 7000    |             |          |             |                | •    | •    |     |                   | •                 | •                |
| Stoker Furnace                         |             | •        | •           | •              | •    |      |     |                   | •                 | •                |

## Things to Consider When Purchasing

#DSGF74 Gas Furnace .....

B-Vent Venting .....

GF74-OB Duct Booster Fan .....

CO and Smoke Alarm .....

Thermostat .....

SubTotal .....

Tax .....

**TOTAL** .....

DS621-2k

Prices are subject to change without notification

## Which DS Product is Right for You?



Anthra-Max #DSXV15



Aqua-Stoke



GH Blast



Ecomiser



Stoker Furnace



EnergyMax #110

Authorized Dealer

# Non-Electric Gas Hot Air Furnace

The DSGF74 Hot Air Furnace was designed to heat your home or shop. The controls are simple and it does not require electricity to operate. The multi-level baffle system makes this unit as efficient as possible for a non-condensing gas unit. The 12" duct outlet on top of the furnace is designed to be connected with 12" pipe to a floor grille.

## FEATURES:

- Burns LP or NG
- Robertshaw Valve / Standing Pilot
- Non-electric
- Stainless steel burner tubes
- Multi-level baffle system
- Easy access panel to access controls
- Standard overfire auto-reset overfire switch
- Standard with 12" round top duct outlet
- Optional floor grille temperature limit switch
- Optional 12" duct booster fan
- Built-in draft hood
- Made in the USA

## SPECIFICATIONS

| Model Number            | DSGF74   |
|-------------------------|--|
| Fuel                    | LP or NG   |
| Heating area            | 1000-3500 sq. ft.  |
| Efficiency              | 82.8%  |
| BTU                     | 75,000   |
| Overall size (WxDxH)    | 24.5" x 38.6" x 49.7"  |
| Floor to top of exhaust | 33.5"  |
| Top exhaust             | 5"   |
| Gas valve hookup size   | 1/2" NPT   |
| Valve                   | Milli volt   |
| U.L. tested*            | Yes  |
| Weight Total            | 390 lbs.   |
| Warranty                | Furnace - 5 year<br>Valve - 1 Year<br>Burner - 1 Year<br>Controls - 1 Year |

## CLEARANCE FROM COMBUSTIBLES

|                       |     |
|-----------------------|-----|
| Back                  | 8"  |
| Front                 | 18" |
| Right Side            | 6"  |
| Left Side             | 6"  |
| Ceiling               | 24" |
| Single Wall Stovepipe | 6"  |
| B-Vent Stovepipe      | 1"  |
| 12" Duct Pipe         | 2"  |

Install on noncombustible floor or use Type 1 hearth pad.

All units require a minimum of a class "B" chimney installation that must conform to local and state codes.

\*Safety tested to: Ansi Z21.86-2016, CSA 2.32-2016

