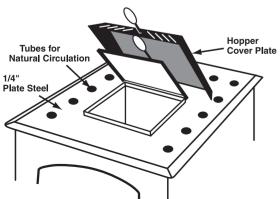
The Path of Hot Air Through the Circulator

Vertical tubes in the firebox increase the steel heating surface area by approximately 50%. This will create a natural hot air draft inside the tube and will draw cool air off the floor. The hot air produced by convection will constantly circulate through your house with no electrical blowers or fans, meaning even heat through your home.





Things to Consider When Purchasing

| #DSXV14 Anthra-Max Stove | | | | | | |
|---|--|--|--|--|--|--|
| #XV-OCL Optional Top Cover Lid (fits all sizes). | | | | | | |
| #DSXV15 Anthra-Max Stove | | | | | | |
| #XV15-LRS Living Room Sheet Metal | | | | | | |
| #XV15-BSM Basement Sheet Metal | | | | | | |
| #XV15-OST Optional Step Top | | | | | | |
| #DSXV16 Anthra-Max Stove | | | | | | |
| #XV16-LRS Living Room Sheet Metal | | | | | | |
| #XV16-BSM Basement Sheet Metal | | | | | | |
| #XV16-OST Optional Step Top | | | | | | |
| CO and Smoke Alarm | | | | | | |
| ft inch Stove Pipe | | | | | | |
| ☐ Black or ☐ Stainless Steel | | | | | | |
| Pieces inch Elbow (2 max) Black or Stainless Steel | | | | | | |
| inch Trim Collar for Masonry Chimney | | | | | | |
| Screws for Stove Pipe Black or Stainless Steel | | | | | | |
| ☐ Manual or ☐ Barometric Damper | | | | | | |
| ft. Stainless Steel Chimney Relining Kit | | | | | | |
| ft. Insulated Chimney | | | | | | |
| ☐ Masonry or ☐ Stainless Steel | | | | | | |
| Hearth Board (U.L.1618)(brand) | | | | | | |
| Wall Protection Board(brand) | | | | | | |
| SubTotal | | | | | | |
| Tax | | | | | | |
| DS518-5K Prices are subject to change without notification TOTAL | | | | | | |

Authorized Dealer





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 D5 product is right for you? | First Flos | Basemon | Whole u | Forced L | Coal | Wood | Gas | Freggin | Hot Wat | Green House |
|---|------------|---------|---------|----------|------|------|-----|---------|---------|-------------|
| Anthra-Max | • | • | • | | • | | | • | | |
| Anthra-Max Fireplace Insert | • | • | • | | • | | | | | |
| DS Circulator | • | • | • | | • | | | • | | |
| EnergyMax #110 | • | • | • | | • | | | • | | |
| EnergyMax #160 | | • | • | | • | | | • | | • |
| Kozy-King | | • | • | • | • | | | | | • |
| Ecomiser | | • | • | • | • | | | | | • |
| HeatRight | | • | • | | • | | | • | | |
| Comfort Max | • | • | • | | • | | | • | | |
| Econo Riteburn | | • | • | | • | | | • | | • |
| CoalMaster | | • | • | | • | | | • | | • |
| Power Boilers # 5000, 6000, 7000 | | • | • | | • | • | | | • | • |
| Aqua-Gem Boilers #1100 , 3200, 4200 | | • | • | | • | | | | • | • |
| Aqua-Stoke | | • | • | | • | | | | • | • |
| GH Blast #450 | | | | | • | • | | • | | • |
| Stoker Furnace | | • | • | • | • | | | | | • |
| Gas Boiler | | • | • | | | | • | | • | • |

Efficiency and Practicality!

The DS Anthra-Max is an American-made, coal stove that puts efficiency and function ahead of price. Designed for the first floor or basement of a home, the DS Anthra-Max features an innovative smoke and gas re-burn system.

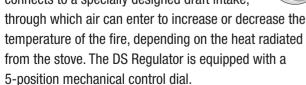
FEATURES:

- Burns coal
- Heat exchanger tubes through firebox for natural circulation
- Built from heavy plate steel
- Superior cast iron Shaker grates
- Cast iron airtight doors with knife edge seals
- Gravity fed coal hopper
- Dust free exterior Shaker handles

- Burn time 24-48 hours
- Removable firebrick retainers (bolt-on)
- SS secondary reburn baffle (removable)
- Adjustable air wash
- Bi-metal draft regulator (proven for 25+ years)
- Extra wide ashpan (for minimum ash spillage)
- Large 15" x 9" glass viewing window
- Made in the USA

THE DS REGULATOR

The DS Regulator is not electrical. It uses two different metals bonded together. The metals expand and contract based on temperature, directing the heat to where it is needed. Mounted directly on the hot surface of the stove, it governs the temperature by opening or closing the draft control. This draft control connects to a specially designed draft intake,







SPECIFICATIONS

| Model # | #DSXV14 | #DSXV15 | #DSXV16 | | | |
|---|--|-----------------------|-----------------------|--|--|--|
| Fuel | Coal | Coal | Coal | | | |
| Heating area (recommended) | 500-1400 sq. ft. | 1000-2000 sq. ft. | 1500-2500 sq. ft. | | | |
| Efficiency (Approx.) | 82% | 82% | 82% | | | |
| BTU (Approx.) | 55,000 | 72,000 | 105,000 | | | |
| Firebox size (WxDxH) | 16" x 12" x 14" | 16" x 16" x 14" | 16" x 20" x 14" | | | |
| Firebox volume | 1.55 cu. ft. | 2.0 cu. ft. | 2.60 cu. ft. | | | |
| Firebox height to hopper | 11.5" | 11.5" | 11.5" | | | |
| Firebox height | 14" | 14" | 14" | | | |
| Hopper door size (WxD) | 11.75" x 8.5" | 11.75" x 8.5" | 11.75" x 8.5" | | | |
| Top door size (WxH) | 18" x 11.75" | 18" x 11.75" | 18" x 11.75" | | | |
| Ash door size (WxH) | 19" x 5.25" | 19" x 5.25" | 19" x 5.25" | | | |
| Rear exhaust/size | 6" | 6" | 6" | | | |
| Coal hopper capacity (Approx.) | 40 lbs. | 40 lbs. | 40 lbs. | | | |
| Coal volume with hopper (Approx.) | 85 lbs. | 110 lbs. | 130 lbs. | | | |
| U.L. tested | Yes* | Yes* | Yes* | | | |
| Weight | 490 lbs. | 590 lbs. | 650 lbs. | | | |
| Warranty | 5-year limited | 5-year limited | 5-year limited | | | |
| Floor to center of rear exhaust | 32.25" | 32.25" | 32.25" | | | |
| Overall size with living room sheet metal (WxDxH) | 28.5" x 22.5" x 39.5" | 28.5" x 26.5" x 39.5" | 28.5" x 31.5" x 39.5" | | | |
| Overall size with basement sheet metal (WxDxH) | N/A | 34.5" x 26.5" x 39.5" | 34.5" x 31.5" x 39.5" | | | |
| Optional basement or living room sheet metal | N/A - only sold with living room sheet metal | Yes | Yes | | | |
| Optional top cover lid | Yes | Yes | Yes | | | |
| Optional step top | No | Yes | Yes | | | |
| Optional blower (Vari-speed) | Max 125 CFM | Max 125 CFM | Max 125 CFM | | | |
| CLEARANCE FROM COMBUSTIBLES | | | | | | |
| Side | 18" | 18" | 18" | | | |
| Back | 18" | 18" | 18" | | | |
| Front | 48" | 48" | 48" | | | |
| Flue/Stove pipe | 18" | 18" | 18" | | | |
| Ceiling | 36" | 36" | 36" | | | |
| Corner clearance | 9" | 9" | 9" | | | |





All units require a class "A" all fuel chimney installation that must conform to local and state codes.

*Safety tested to U.L. #1482 for coal use only