



To strive to make the most competitive and highest quality products available. Traditional craftsmanship defines each product from wood and anthracite cookstoves to custom metal fabrication. With a goal of high efficiency and low maintenance, DS products are built to last a lifetime. With four divisions, Stove Manufacturing, Retail, Wholesale, and Custom Fabrication, DS strives for excellence in everything they produce.

### Which DS product is right for you?

	First Floor	Basement	Whole Home	Forced Hot Air	Anthracite	Wood	Gas	Freestanding Unit	Hot Water Heating	Greenhouse / Shop
Anthra-Max	•	•	•		•			•		
Anthra-Max Fireplace Insert	•	•	•		•					
Anthra-Glo	•	•	•		•			•		
Aqua-Gem Boilers #1100, 3200, 4200		•	•		•				•	•
Aqua-Stoke		•	•		•				•	•
Comfort Max	•	•	•		•			•		
Ecomiser		•	•	•	•					•
EnergyMax #110	•	•	•		•			•		
EnergyMax #160		•	•		•			•		•
Gas Boiler		•	•				•		•	•
Gas Furnace		•	•				•			•
GH Blast					•	•		•		•
HeatRight		•	•		•			•		
HECO Cookstove	•		•		•	•		•		
Kozy-King		•	•	•	•					•
Power Boilers #5000, 6000, 7000					•	•			•	•
Stoker Furnace		•	•	•	•				•	•

## Things To Consider When Purchasing

Ecomiser.....

Domestic Water Coil (23-6).....

CO & Smoke Alarm.....

Stovepipe \_\_\_\_\_ft. \_\_\_\_\_in.

Black ☐ Stainless Steel ☐.....

Elbows (2 Max) \_\_\_\_\_Pieces

Black ☐ Stainless Steel ☐.....

Screws For Stovepipe

Black ☐ Stainless Steel ☐.....

Damper

Manual ☐ Barometric ☐.....

Insulated Chimney \_\_\_\_\_ft.

Masonry ☐ Stainless Steel ☐.....

Hearth Board

\_\_\_\_\_(Size / Model)\_\_\_\_\_

Wall Protection Board

\_\_\_\_\_(Size / Model)\_\_\_\_\_

Subtotal \_\_\_\_\_

Tax \_\_\_\_\_

Total \_\_\_\_\_

DS2023

Prices are subject to change without notification

Authorized Dealer



# Ecomiser

Model #200-10



## Quality & Low Maintenance

Where Tradition, Craftsmanship, and Quality Come First

Whole Home Heating Solutions Since 1980

# Economical Efficient Heating



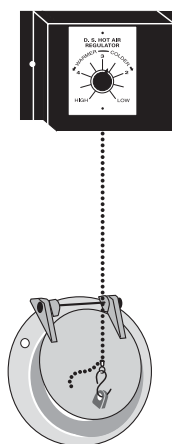
The Ecomiser was designed to be economical. This U.L. Tested anthracite burning furnace is controlled with a DS Hot Air Draft Regulator, combining with a reburn system for maximum efficiency using less fuel. The Ecomiser offers a domestic water option and a single-speed blower. It can heat a whole home, shop, or greenhouse for less money.

## FEATURES

- Burns Anthracite
- Hot Air Furnace
- DS Hot Air Draft Regulator
- Preset Reburn System
- Airtight Cast Iron Doors
- Superior Cast Iron Shaker Grates
- Exterior Shaker Handle
- Large Ash Pan
- Minimal Dust
- 18" x 18" Filter Box w/ Left or Right Inlet
- Adjustable Snap Disc For Distribution Blower
- Domestic Hot Water Option
- Constructed From Heavy Plate Steel
- Manufactured In Lancaster County, PA

## DS HOT AIR DRAFT 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 through which air can enter to increase or decrease the temperature of the fire. The DS Regulator is equipped with a 5-position mechanical control dial.



## SPECIFICATIONS

Model Number	200-10
Fuel	Anthracite
Heating Area (Recommended)	1,000 - 2,500 sq. ft.
BTU (Approx)	120,000
Efficiency	76.4%
Fire Box (WxDxH)	16" x 24" x 24.25"
Fire Box Volume	5.4 cu. ft.
Fire Door (WxH)	14" x 14.5"
Ash Pan (WxDxH)	15.5" x 23" x 3.5"
Ash Door (WxH)	16.5" x 5.5"
Height To Exhaust	44" Center
Rear Exhaust	8"
Plenum Inlet & Outlet	18" x 18"
Blower CFM	965
Overall Size (WxDxH)*	24" x 29.5" x 49.75"
Weight	500 lbs.
U.L. Tested**	Yes
Warranty	5 Year Limited 1 Year Electrical

## CLEARANCE FROM COMBUSTIBLES

Front	48"
Back	24"
Sides	18"
Corner	18"
Top Of Plenum To Ceiling	2"
Flue / Stovepipe	18"

\* Depth w/ Filter Box Installed 50.5"

\*\* Safety Tested to U.L. 391, ETL78-1, CAN/CSA B366.1

All units require a Class "A" all fuel chimney.  
Installation must conform to state and local codes.