

### Trust In Quality, Count On Warmth.

For over 45 years, DS Stoves has been committed to providing exceptional heating and cooking solutions. Each product showcases traditional craftsmanship. thoughtfully designed for optimal efficiency and low maintenance. Built by master craftsman in Lancaster County, Pennsylvania, DS products are synonymous with superior quality, dependable performance, and lasting value—guaranteed to provide warmth and reliability for a lifetime.

Which D5						
product is						
right for you?						

right for you?	First E	Basem	Whole	FORCES	Anthro	Wood	Gas	Fregge	Hot M.	Greenh	/
Anthra-Max	•	•	•		•			•			
Anthra-Max Fireplace Insert	•	•	•		•						
Anthra-Glo	•	•	•		•			•			
Aqua-Gem		•	•		•			•	•	•	
Aqua-Stoke		•	•		•			•	•	•	
Comfort Max	•	•	•		•			•			
Dawn Series	•		•				•	•			
Dawn Series Fireplace Insert	•		•				•				
Ecomiser		•	•	•	•			•		•	
EnergyMax #ND110	•	•	•		•			•			
EnergyMax #ND160		•	•		•			•		•	
Gas Boiler		•	•				•	•	•	•	
Gas Furnace		•	•				•	•		•	
GH Blast					•	•		•		•	
HeatRight		•	•		•			•			
Heco Elite Series	•		•		•	•		•			
Heco InLine Series	•		•			•		•			
Homeland Series	•		•			•		•			
Kozy-King		•	•	•	•			•		•	
Power Boilers					•	•		•	•	•	
Stoker Furnace		•	•	•	•			•	•	•	

#### **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.





## **Things To Consider When Purchasing** Anthra-Max Fireplace Insert.....

Standard Surround..... Oversized Surround.....

Front Loading Baffle..... CO & Smoke Alarm.....

ft. SS Chimney Relining Kit...\_\_\_\_

Subtotal

Tax

Total

Prices are subject to change without notification

**Authorized Dealer** 



**Anthra-Max** 



# The Warm Embrace Of Home

Efficiency and function is the focus of the FP16. Designed to be installed into an existing masonry or factory built fireplace, the FP16 enhances the look of your room and heats large spaces without breaking a sweat!

#### **FEATURES**

- Burns Anthracite
- DS Hot Air Draft Regulator
- Easy Liner Attachment From Inside Fire Box
- Reburn Baffle System
- Front Loading Option
- Large Glass View w/ Airwash
- Airtight Cast Iron Doors
- Superior Cast Iron Shaker Grates
- Dust-Free Exterior Shaker Handle
- Removable Firebrick Retainers
- Gravity Fed Hopper
- Extra Wide Ash Pan
- Constructed From Heavy Plate Steel
- Manufactured In Lancaster County, PA



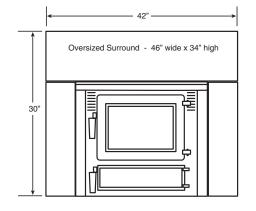
#### **SPECIFICATIONS**

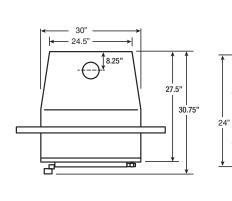
Model Number	FP16
Fuel	Anthracite
Heating Area (Recommended)	1,000 - 2,000 sq. ft.
BTU (Approx)	105,000
Efficiency	82.8%
Fire Box (WxDxH)	16" x 18" x 11"
Fire Box Height To Hopper	9.5"
Fire Box Volume	1.8 cu. ft.
Fire Door (WxH)	18.25" x 11.75"
Ash Pan (WxDxH)	15" x 20" x 2.5"
Ash Door (WxH)	19" x 5.25"
Hopper Capacity	20 lbs.
Total Capacity w/ Hopper	80 lbs.
Hopper Door (WxD)	8.75" x 7.5"
Top Exhaust	6"
Vari-Speed Blower Max CFM	220
Overall Size (WxDxH)	30" x 27.5" x 24"
Weight	480 lbs.
U.L. Tested*	Yes
Warranty	5 Year Limited

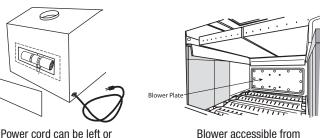
All units require a Class "A" all fuel chimney.
Installation must conform to state and local codes.

\* Safety Tested to UL #1482, ULC #S628, and ETLM 78-1

#### **FP16 MEASUREMENTS**







Power cord can be left or right side of insert

Blower accessible from inside the firebox

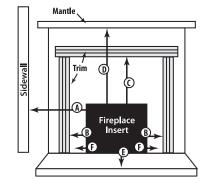
17" Minimum
19" Maximum

8.25"

#### **CLEARANCE REQUIREMENTS**

- 1. Insert must be installed in an existing masonry or factory built fireplace. Maintaining all clearance to combustibles
- 2. Insert must be installed on a noncombustible surface.
- Locate and read clearance to combustibles in manual before installing unit. The most important consideration in installing your insert is adequate clearance between the insert and any combustible surface. An insert that is located too close to a mantel, trim, furniture or any combustible materials may cause a fire.
- 4. A noncombustible base must extend at least 16" beyond front of insert and 8" beyond each side of load and ash doors.
- Do not connect this unit to a chimney flue servicing other appliances. A "6" Class A" chimney liner must extend from insert to top of chimney. It is recommended to wrap liner with foil faced insulation to enhance performance of chimney.

#### MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS



- A. Unit to Sidewall 10"
- B. Unit to Right Side Facing 9"
- B. Unit to Left Side Facing 9"
- C. Unit to Top Facing 25"
- D. Unit to Mantle 30"
- E. Floor Protection in front of door 16"
- F. Floor Protection each side of door 8"