

Cissell Mfg. Co.  
 831 S. First St. / P.O. Box 32270  
 Louisville, Ky. 40232-2270  
 PH. 502/587-1292  
 FAX 502/585-3625  
 www.cissellmfg.com



Cissell Mfg. Co.  
 831 S. First St. / P.O. Box 32270  
 Louisville, Ky. 40232-2270  
 PH. 502/587-1292  
 FAX 502/585-3625  
 www.cissellmfg.com

# HD 125 On Premise Laundry Dryers



## FEATURE

- CFM- 1,800 - 2,000
- Gas -300,000 BTU
- Steam - 10.4 BHP
- Electric - 60 kW or 80 kW
- Full 125 lb. capacity extruded basket
- Safest Dryer Available  
24 Volt Control Ignition System
- Large Door Opening
- Back Draft Damper
- Lint Screen
- Heavy Duty, Industrial Strength Gear Reducer
- Stainless Steel Burners - Standard
- Electrostatically Applied Powder Paint
- Double Wall Construction
- 12" Duct & 3/4" Gas line
- High Limit Bonnet  
Safety Thermostat

## BENEFITS

- Ideal balance between BTU and CFM for maximum efficiency and fast dry times
- No-snog / No sag basket - Construction similar to washer extractor basket
- Additional safety for operator
- 33 3/8" door opening for eased of loading and unloading
- Prevents lint or cool air from coming back into the dryer
- Nylon self-cleaning lint screen with snaps that make it easily removable
- Provides extra support to the basket - Reversing standard
- Increased efficiency / long burner life
- Painted inside and out to prevent chipping and rusting
- Keeps heat inside while outside stays cool
- Less costly installation
- Shuts down dryer should dryer overheat

## Simple microprocessor with diagnostics (DMP)



### Feature

- 1) 5 preset programs which can be easily changed
- 2) On/Off Reversing button
- 3) Anti-wrinkle safety tumble
- 4) Temperature display
- 5) End of cycle buzzer
- 6) Extra contacts standard
- 7) Basket RPM display
- 8) Lint door monitor
- 9) Automatic diagnostic display

### Benefit

- Dryer can be installed and will work without programming.
- Simply push button to activate or deactivate reversing action.
- If door is not open at end of cycle dryer will tumble to remove open any excess heat and at the same time prevent unnecessary wrinkling.
- Simply push temperature button and hold and it will display the current basket temperature.
- Alerts operator that the cycle is finished.
- Allows a strobe light to be added for the hearing impaired. Meets Veteran Hospital specifications.
- Simply push and hold the start button and it displays RPM's of basket. This helps maintenance workers determine if belts need to be tightened.
- Alerts operator to clean the lint filter.
- A) dor Indicates the loading door is in the open position
- B) Ldr Indicates lint door switch is in the open position
- C) cln Indicates lint filter needs to be cleaned
- D) FSS Indicates a failure of the sail switch
- E) -S- Indicates safety tumble mode
- F) End End of Cycle

# CISSELL HD 125 DRYERS



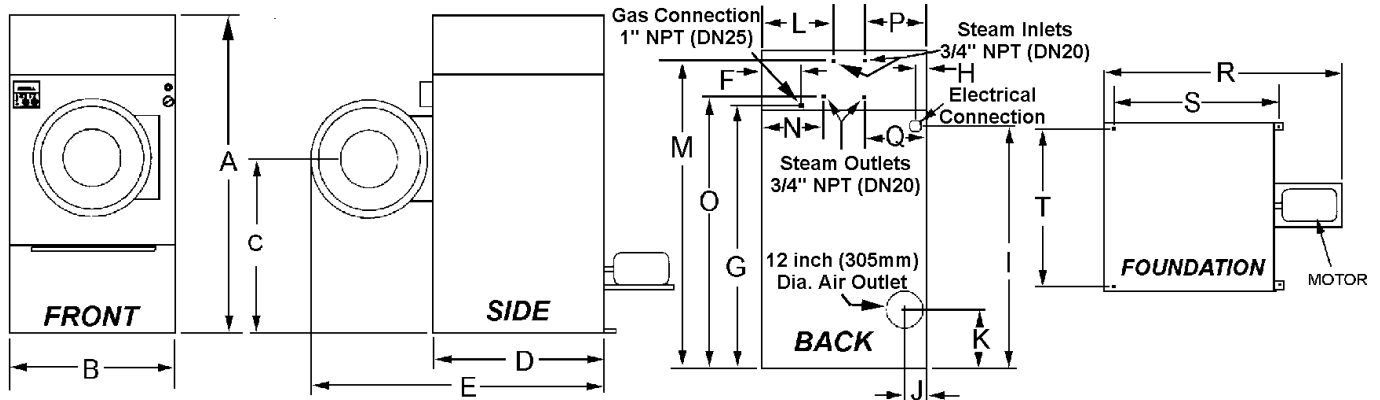
**Cissell Mfg. Co.**  
**831 S. First St.**  
**P.O. Box 32270**  
**Louisville, Ky. 40232-2270**  
**PH. 502/587-1292**  
**FAX 502/585-3625**  
[www.cissellmfg.com](http://www.cissellmfg.com)

**AUTHORIZED DISTRIBUTOR**

Spec-C125 Rev. A 08/00

**UL, AGA, and CGA Approved**

	A	B	C	D	E	F	G	H	I	J	K
inch	89.5	47	49.25	48.25	83.25	11.5	74.5	4	67.5	7.5	19.09
mm	2273	1194	1251	1226	2114	292	1892	102	1714	190	485



	L	M	N	O	P	Q	R	S	T
inch	15	92.68	17.5	78.19	-----	17.5	67	46.5	44
mm	381	2354	444	1986	-----	444	1556	1181	1118

		125 lb		
Models		HD125 G	HD125 S	HD125 E
Max Capacity (Dry Weight)		125 lbs (57 kg)		
Basket Diameter		44 inch (1118 mm)		
Basket Depth		42 inch (1067 mm)		
Basket Volume		37 ft <sup>3</sup> (1046 liters)		
Basket Speed		34 RPM		
Motor Size	Basket	1 Hp (0.75 kW)		
	Blower	1 1/2 Hp (1.12 kW)		
Gas Heat	Input	300,000 Btu/h (75,600 kcal)		
	Pressure LPG	11" W.C. (27 mbar)		
	Pressure Nat.	3.5" W.C. (8.7 mbar)		
Electrical Specifications		Gas & Steam Heat	Electric Heat	
	V / Hz / Ph	Amps (A)	60 kW	80 kW
	200/50/3	9.5	182	241
	208/60/3	9.5	177	231
	240/50/60/3	9.5	153	201
	380/50/3	4.8	96	127
	415/50/3	4.8	88	116
	480/60/3	4.8	77	101
Steam Heat	Pressure Max.	125 psig (6.9 Bar)		
	Consumption	359 lbs/h (163 kg/h)		
Exhaust Air Flow		1800-2000 cfm (3058-3398 m <sup>3</sup> /h)		
Net Weight - lbs (kg)		1515 (687)	1614 (732)	1540 (698)
Shipping Weight - lbs (kg)		1665 (756)	1764 (801)	1690 (767)
Export Dimensions - Width		53 inch (1346 mm)		
Depth		78 inch (1981 mm)		
Height		93 inch (2362 mm)		
Volume		222 ft <sup>3</sup> (6.3 m <sup>3</sup> )		
Door Opening (Diameter)		31.25 inch (794 mm)		