

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 150 On Premise Laundry Dryers



FEATURE

CFM- 1,900 - 2,100
 Gas - 370,000 BTU
 Steam - 12.5 BHP

Full 150 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
 Saftey 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



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 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 150 DRYERS



Cissell Mfg. Co.

831 S. First St.

P.O. Box 32270

Louisville, Ky. 40232-2270

PH. 502/587-1292

FAX 502/585-3625

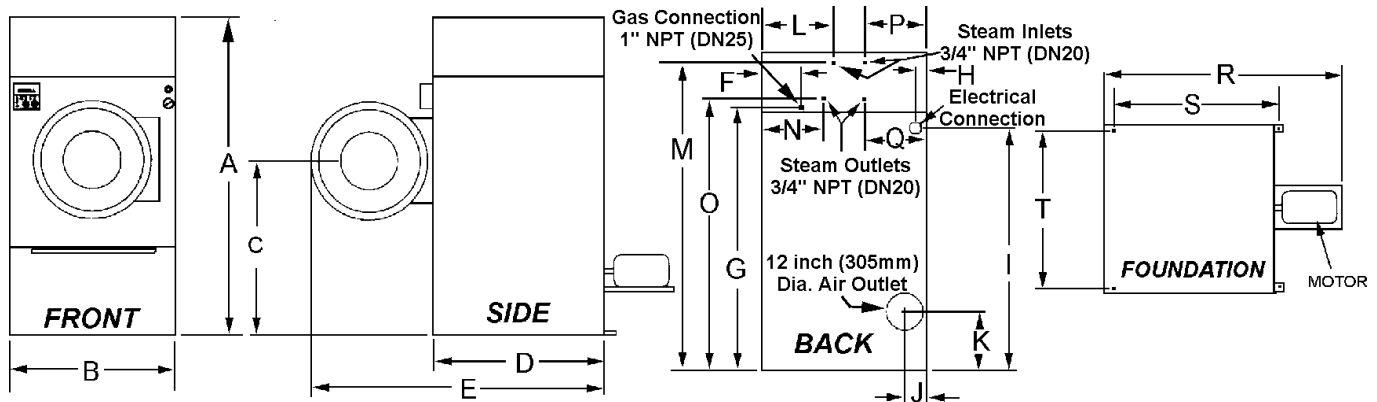
www.cissellmfg.com



UL, AGA, and CGA Approved

		150 lb	
Models		HD150 G	HD150 S
Max Capacity (Dry Weight)		150 lbs (68 kg)	
Basket Diameter		50 inch (1270 mm)	
Basket Depth		42 inch (1067 mm)	
Basket Volume		48 ft ³ (1351 liters)	
Basket Speed		30 RPM	
Motor Size	Basket	1 1/2 Hp (1.12 kW)	
	Blower	1 1/2 Hp (1.12 kW)	
Gas Heat	Input	370,000 Btu/h (93,240 kcal/h)	
	Pressure LPG	11" W.C. (27 mbar)	
	Pressure Nat.	3.5" W.C. (8.7 mbar)	
Electrical Specifications	Gas & Steam		
	V / Hz / Ph		Amps (A)
	200/50/3		11.3
	208/60/3		11.3
	240/50/60/3		11.3
	380/50/3		5.7
	415/50/3		5.7
	480/60/3		5.7
575/60/3		4.1	
Steam Heat	Pressure Max.	125 psig (6.9 Bar)	
	Consumption	431 lbs/h (195 kg/h)	
Exhaust Air Flow		1900-2100cfm (3230-3570m ³ /h)	
Net Weight - lbs (kg)		1740 (790)	1754 (796)
Shipping Weight - lbs (kg)		1890 (858)	1944 (882)
Export Dimensions - Width		60 inch (1524 mm)	
Depth		74 inch (1880 mm)	
Height		104 inch (2642 mm)	
Volume		267 ft ³ (7.6 m ³)	
Door Opening (Diameter)		31.25 inch (794 mm)	

	A	B	C	D	E	F	G	H	I	J	K
inch	96.5	54	52.75	48.75	84	12.25	81.5	3.25	79.5	11.5	19.75
mm	2438	1372	1340	1238	2134	311	2070	83	2019	292	502



	L	M	N	O	P	Q	R	S	T
inch	26	94	15	84	16	16	67.75	48.5	51.5
mm	660	2388	381	2134	406	406	1645	1232	1308