

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



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HD 170 On Premise Laundry Dryers



FEATURE

- CFM- 2400
Gas - 400,000 BTU
Steam - 13.0 BHP
- 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
- Insulated Cabinet

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
- 31 1/4" 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
- Insulation added in specific areas to increase efficiency

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 170 DRYERS



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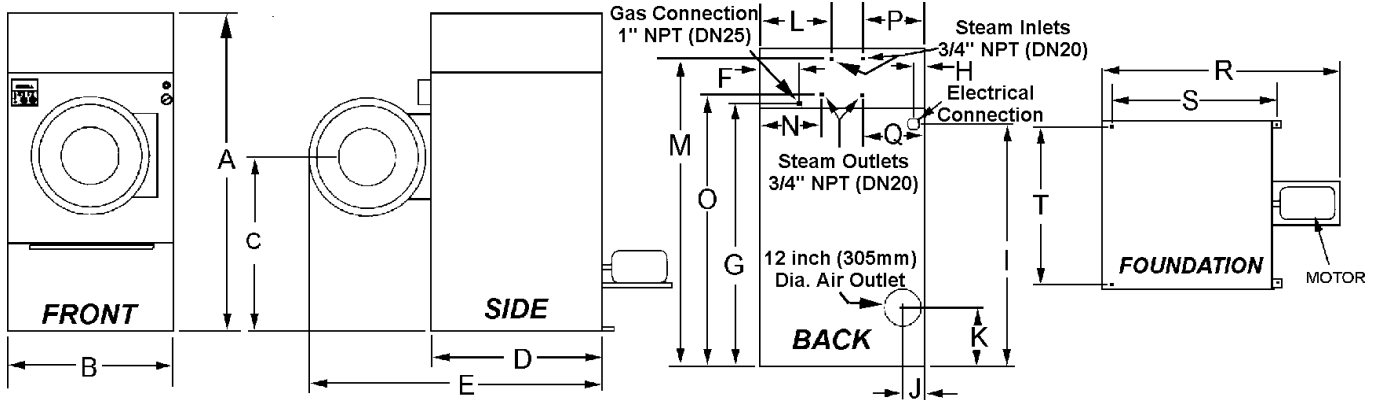
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CSA, AGA, and CGA Approved

		170 lb	
Models		HD170 G	HD170 S
Max Capacity (Dry Weight)		170 lbs (77 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	3 Hp (2.24 kW)	
Gas Heat	Input	400,000 Btu/h (100,800 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		14.7
	208/60/3		14.7
	240/50/60/3		14.5
	380/50/3		7.5
	415/50/3		7.5
	480/60/3		7.3
575/60/3		5.4	
Steam Heat	Pressure Max.	125 psig (6.9 Bar)	
	Consumption	448 lbs/h (203 kg/h)	
Exhaust Air Flow		2400cfm (4078m 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