



# TUMBLE DRYERS

FOR VENDED LAUNDRY APPLICATIONS

INDUSTRIAL  
BY DESIGN



25 LB.

30 LB.

35 LB.

50 LB.

55 LB.

75 LB.

# Unmatched Industrial Reliability

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- Large door & door opening
  - Easy loading & unloading
  - Extra strong hinge
  - Reversible door
- Standard galvanized drum
  - Painted oval drum holes preventing damage from standard drywall screws
- Large lint filter: deposit of lint into large storage area
  - Easy removal of lint
  - Efficient drying
  - Self cleaning filter: no longer manual cleaning of the filter necessary
- Radial airflow (50 & 75 lb. Models)
  - Drum perforations over the entire surface
  - High production
  - Pulley drive system
- Axial airflow (30, 35, 40 and 55 lb. models)
  - Drum perforations only at the front & at the back
  - Maximum airflow & less energy consumption: energy-efficient & short drying times
- Large Coin Box
  - Designed to withstand vandalism

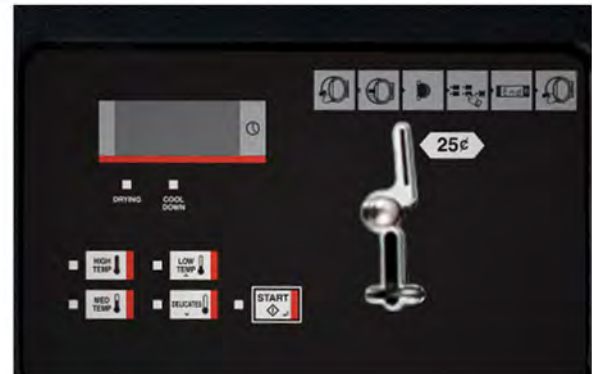
# Easy to Use Simplicity

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- MDC Control
  - Easy to use and flexible microprocessor control
  - 4 freely adaptable programs
  - Temperature can be freely programmed per degree
  - Both the drying and cool-down times are easily programmable
  - Drying time per coin can be easily set
  - Prices are freely programmable



## CONTROL FEATURES



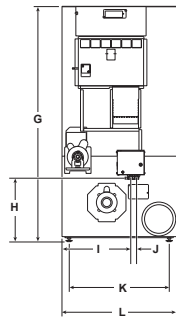
### MICRO-DISPLAY

Our micro-display control makes things simple for customers with digitally displayed vend prices, four cycle options and a cycle time countdown.

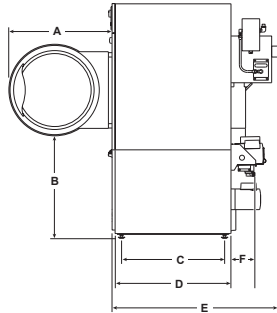
# Dimensions

BACK

25 LB.

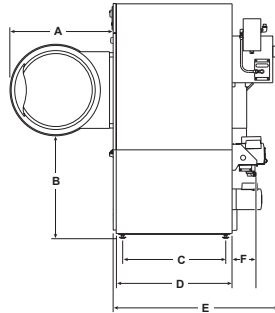
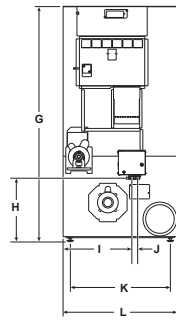


SIDE



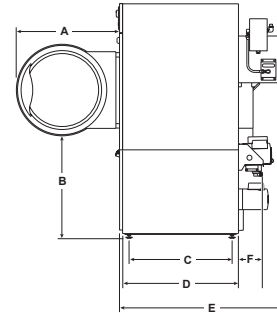
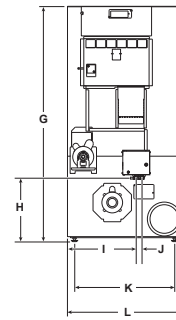
A 26.26 inch G 63.86 inch  
 B 26.34 inch H 16.50 inch  
 C 23.35 inch I 15.39 inch  
 D 25.75 inch J 1.57 inch  
 E 40.87 inch K 24.65 inch  
 F 6.54 inch L 27.99 inch

30 LB.



A 26.26 inch G 63.86 inch  
 B 26.34 inch H 16.50 inch  
 C 28.35 inch I 15.39 inch  
 D 31.73 inch J 1.57 inch  
 E 46.89 inch K 24.65 inch  
 F 6.54 inch L 27.99 inch

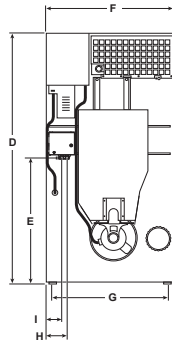
35 LB.



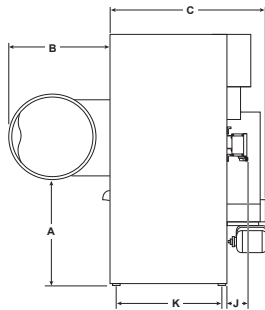
A 27.99 inch G 63.86 inch  
 B 26.34 inch H 16.50 inch  
 C 28.35 inch I 19.57 inch  
 D 31.73 inch J 1.57 inch  
 E 46.89 inch K 27.36 inch  
 F 6.54 inch L 31.50 inch

BACK

50 LB.

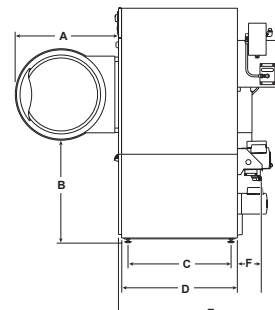
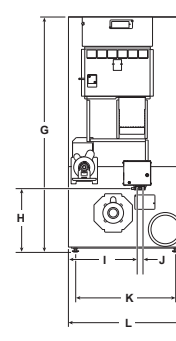


SIDE



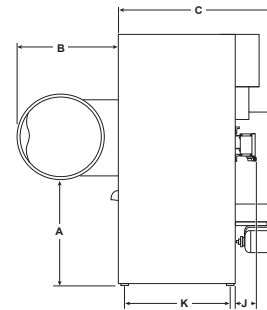
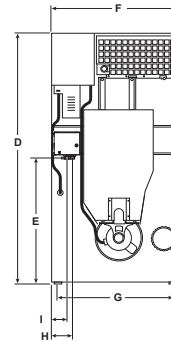
gas/elec A 30.75 inch B 33.86 inch C 48.27 inch  
 D 76.61 inch E 35.98 inch F 38.62 inch G 32.99 inch  
 H 7.09 inch I 5.51 inch J 6.54 inch K 29.49 inch  
 steam A 30.75 inch B 33.86 inch C 48.27 inch  
 D 80.00 inch E 35.98 inch F 38.62 inch G 32.99 inch  
 H 7.09 inch I 5.51 inch J 6.54 inch K 29.49 inch

55 LB.



A 31.89 inch G 66.69 inch  
 B 26.85 inch H 17.76 inch  
 C 33.74 inch I 18.66 inch  
 D 38.23 inch J 1.57 inch  
 E 53.74 inch K 30.47 inch  
 F 6.54 inch L 34.49 inch

75 LB.



gas/elec A 30.75 inch B 33.86 inch C 54.25 inch  
 D 76.61 inch E 35.98 inch F 38.62 inch G 32.99 inch  
 H 7.09 inch I 5.51 inch J 6.54 inch K 35.51 inch  
 steam A 30.75 inch B 33.86 inch C 54.25 inch  
 D 80.00 inch E 35.98 inch F 38.62 inch G 32.99 inch  
 H 7.09 inch I 5.51 inch J 6.54 inch K 35.51 inch

# Technical Specifications

	25 lb.	30 lb.	35 lb.	50 lb.	55 lb.	75 lb.
Filling ratio (20:1) (lb)	24	30	38	58	54	70
Dry weight capacity (lb)	25	30	35	50	55	75
Cylinder						
Volume (cu ft)	7.7	9.6	12.3	18.6	17.3	22.4
Diameter (inch)	26.5	26.5	30	37	33	37
Depth (inch)	24	30	30	30	35	36
Reversing door	optional	optional	optional	optional	optional	optional
Door opening diameter (inch)	22.68	22.68	22.68	26.89	26.89	26.89
Temperature min (°F)	100.4	100.4	100.4	100.4	100.4	100.4
Temperature max (°F)	190.4	190.4	190.4	190.4	190.4	190.4
Power motor non-reversing						
Cylinder (hp)	0.25	0.25	0.25	0.50	0.50	0.75
Fan (hp)	0.25	0.25	0.25	0.50	0.50	0.75
Exhaust flow rate (60 Hz) (cfm)	500	500	650	750	700	920
Diameter (inch)	6	6	8	8	8	8
Power						
Electric heating (kW)	12	21	24	30	27	30
Gas heating (Btu/h)	64,000	73,000	90,000	130,000	112,000	165,000
Gas heating (kcal)	16,120	18,390	22,670	32,759	28,230	41,580
Steam heating						
@ 6.9 bar (bhp) / (Btu/h)	3.9 / 135,000	3.9 / 135,000	4.8 / 166,000	5.1 / 178,000	N/A	6.1 / 210,300
@ 1.0 bar (bhp) / (Btu/h)	2.6 / 90,000	2.6 / 90,000	3.7 / 129,000	3.4 / 119,000	N/A	4.1 / 141,000
Steam connection inlet	3/4"	3/4"	3/4"	3/4"	N/A	3/4"
Steam connection outlet	3/4"	3/4"	3/4"	3/4"	N/A	3/4"
Gas connection	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Gas connection - Pressure NG/LP (mb)	20 / 28.37	20 / 28.37	20 / 28.37	20 / 28.37	20 / 28.37	20 / 28.37
Std Pkg Ship Dim. (HxWxD) (inch)	69 x 30 x 43	69 x 30 x 49	69 x 33 x 49	81 x 41.5 x 52.1	72 x 35.5 x 59	81 x 41.5 x 56.4
Noise level (dBA)	60	61	63	60	63	65
Weight - gross (lb)	332	364	394	602	476	677
Weight - net (lb)	300	330	360	545	435	615

## Type of Heating

	25 lb.	30 lb.	35 lb.	50 lb.	55 lb.	75 lb.
Steam / gas heating 120/60/1					9.8A	13.8A
Steam / gas heating 120/208-240/60/1	12.0/6.7A	12.0/6.7A	12.0/6.7A		9.2/6.5A*	
Steam / gas heating 200-208/240/60/1				5.1A		7.6A
Steam / gas heating 200-208/240/60/3	3.2A	3.2A	3.2A	2.8A	4.0A	3.8A
Steam / gas heating (rev.) 200-208/240/60/3				4.0A		4.3A
Steam / gas heating 460-480/60/3	1.6A	1.6A	1.6A	1.4A		1.9A
Steam / gas heating (rev.) 460-480/60/3				1.9A		2.1A
Electric heating 208/60/1	64A	108A	122A		129A	
Electric heating 200-208/60/3	37A	54A	62A	89A	79A	89A
Electric heating (rev.) 200-208/60/3				88A		88A
Electric heating 240/60/1	57A	94A	107A		115A	
Electric heating 240/60/3	33A	54A	62A	79A	65A	79A
Electric heating (rev.) 240/60/3				78A		78A
Electric heating 460-480/60/3	16A	27A	31A			
Electric heating 480/60/3					38A	38A
Electric heating (rev.) 480/60/3					38A	38

\*Gas Only