

CA-Series Dryers

High-Performance Drying Tumblers for On-Premise Laundries

CONTINENTAL

MODELS CA030 | CA050 | CA075 | CA078
CA115 | CA120 | CA170

Standard Features

- Single pocket capacity: 30, 50, 75, 78, 115, 120 & 170-lb.
- Radial airflow for oversized, bulk load drying efficiency
- Micro LED screen
- 208-240/60/1 (CA030-078) & 208-240/60/3 (CA115-170)
- Cylinder with ever-bright stainless steel backplate, galvanized walls & lifters
- Reversing cylinder on CA115-170
- Fire Suppression System on CA120-170
- Oversized steel door frame & hinge with gasket-less tempered glass
- Ergonomic twin door handle with magnetic door close
- White powder coat cabinet
- Oversized trunnion & rear bearing with cylinder leveling

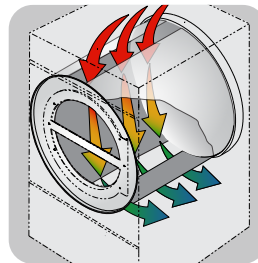
Optional Features

- Stainless steel cabinet front
- Full stainless steel cylinder
- Reversing on CA030-078 3-phase machines only
- Fire Suppression System on CA030-078
- 120/60/1 (CA030-078) & 480/60/3 (CA030-170)
- LP conversion kit from natural gas
- Electric heat on CA030, 050, 075, 078, 115, 120 & 170
- Steam heat on CA030, 050, 075, 115, 120 & 170



Efficient Operation

- Radial top to bottom airflow combined with mechanical cylinder rotation lifts & separates oversized, bulky loads for a quicker drying time & reduced utility costs
- Perfectly-balanced heat input & airflow pin points load moisture while evenly drying oversized & mixed-item loads
- Oversized doors & ergonomic handles speed loading & unloading, accelerating clean dry goods through the laundering process



Serviceability & Diagnostics

- Front hinged control panel for access to main control, diagnostic lights, ignition control & gas valve
- Removable rear service panels allow access to motors, drive belts, fan & utility connections
- Micro control monitors machine operation & displays self-diagnostic reports of errors & maintenance needs
- Sliding lint drawer with stainless steel micro-mesh filter screen for durability & quick access for cleaning



Complete Control

- Solid state microprocessor control
- Bright LED display with 6 preset/programmable favorite programs, 40 additional dry cycle options
- Simple timed dry & cooldown functions
- Use factory preset cycles or customize & save your own
- Programmable dry time, temperature, adjustable rotation time, reversing & cooldown parameters. Plus, AutoDry adds flexible dryness settings including conditioning for ironed goods.
- Variable cycle time, temperature & automatic cooldown to target temperatures
- Audible end of cycle alarm with variable volume settings
- Self-diagnostic reporting



Continental

Continental is a brand of Continental Laundry Solutions, an industry-leading provider of comprehensive laundry equipment and support services for the vended, commercial, industrial and textile care markets. Engineered for commercial and vended laundries, Continental products are designed to integrate seamlessly with partner washer systems, delivering exceptional efficiency, productivity and ease of use.

Backed by an extensive distributor network, Continental Laundry Solutions combines advanced laundry technology with expert support to help customers achieve long-term success. Committed to sustainability, innovation and strategic laundry solutions, we empower laundries to operate smarter, cleaner and more profitably.



Product Specifications	CA030	CA050	CA075	CA078	CA115	CA120	CA170
Capacity <i>lbs</i>	30 x 2	50	75	75	115	120	170
Cylinder Diameter <i>inch</i>	32.8	32.8	36.3	44.5	42	44.6	51.5
Cylinder Depth <i>inch</i>	25.6	37.5	36	24.9	41.3	42.1	42.5
Cylinder Volume <i>cu ft</i>	12.5	18.3	21.5	22.4	33.1	38.1	51.2
Net Weight <i>lbs</i>	534	651	721	888	1,260	1,440	2,103
Crated Weight <i>lbs</i>	571	700	773	938	1,400	1,500	2,271
Machine Dimensions <i>inch (WxDxH)</i>	34.3 x 37 x 72	34 x 48.8 x 72.1	38.2 x 47.8 x 75.3	46.3 x 34.3 x 84.3	46.1 x 63.6 x 84	49 x 63.5 x 87.2	55.9 x 63.5 x 100
Door Opening <i>inch</i>	21.5	21.5	31.4	31.4	31.4	31.4	31.3
Floor to Door <i>inch</i>	31.3	31.2	25.2	31	27.5	25.9	33.4
Shipping Dimensions <i>inch (WxDxH)</i>	36 x 39 x 78	38 x 51 x 78	417 x 51 x 81	47 x 38 x 88	52 x 68 x 88	52 x 68 x 95	60 x 68 x 106
Exhaust Diameter <i>inch</i>	8	8	8	10	14	14	18
Exhaust Air Flow <i>cfm</i>	460	750	1,000	1,200	2,100	2,150	3,700
Exhaust Back Pressure (max) <i>WCI</i>	0.30	0.30	0.70	0.30	0.30	0.30	0.30
Required Makeup Air <i>sq in</i>	100	150	175	204	343	375	550
Electric Heating <i>kW</i>	20-24	20-30	24-30	24-36	60-72	72	126
Gas Connection <i>inch</i>	1/2 NPT	1/2 NPT	3/4 NPT	3/4 NPT	1 NPT	1 NPT	1.5 NPT
Gas Heating <i>BTU/h</i>	100,000	150,000	175,000	204,000	343,000	375,000	550,000
Gas Pressure (min/max)							
Natural Gas <i>wc</i>	6 - 12	6 - 12	6 - 12	6 - 12	6 - 12	6 - 12	6 - 12
Propane <i>wc</i>	12 - 13	12 - 13	12 - 13	12 - 13	12 - 13	12 - 13	12 - 13
Steam Connection <i>inch</i>	1	1	1	N/A	1.25	1.25	1.5
Steam Heating <i>BTU/h</i>	104,000	142,000	275,000	N/A	365,000	365,000	520,000
Air Connection <i>inch</i>	1/8	1/8	1/8	N/A	1/8	1/8	1/4
Reversing	Opt., 3PH ONLY	Opt., 3PH ONLY	Opt., 3PH ONLY	Opt., 3PH ONLY	Standard	Standard	Standard
Available Voltages/Wire Conductor/Amp (Rev Amp)/Recommended Breaker Size							
Gas/LP/Steam	120/60/1,	120/60/1,	120/60/1,	120/60/1,			
	1W+N+G, 8.7, 15	1W+N+G, 12, 15	1W+N+G, 13, 20	1W+N+G, 13, 20			
	208-240/60/1,	208-240/60/1,	208-240/60/1,	208-240/60/1,			
	2W+G, 5.5, 15	2W+G, 7.1, 15	2W+G, 7.6, 15	2W+G, 7.6, 15			
	208-240/60/3,	208-240/60/3,	208-240/60/3,	208-240/60/3,	208-240/60/3,	208-240/60/3,	208-240/60/3,
Electric	3W+G, 5, 15	3W+G, 5, 15	3W+G, 6.7, 15	3W+G, 6.7, 15	3W+G, 15, 20	3W+G, 15, 20	3W+G, 29, 40
	480/60/3,	480/60/3,	480/60/3,	480/60/3,	480/60/3,	480/60/3,	480/60/3,
	3W+G, 3.2, 15	3W+G, 3.2, 15	3W+G, 3.9, 15	3W+G, 3.9, 15	3W+G, 8, 15	3W+G, 8, 15	3W+G, 14, 20
	208-240/60/1,	208-240/60/1,	208-240/60/1,	208-240/60/1,	208/60/3,	208/60/3,	240/60/3,
	3W+G, 102, 150	3W+G, 151, 200	3W+G, 152, 200	3W+G, 152, 200	3W+G, 182, 250	3W+G, 215, 300	3W+G, 171, 250
	208-240/60/3,	208-240/60/3,	208-240/60/3,	208-240/60/3,	240/60/3,	240/60/3,	480/60/3,
	3W+G, 88, 125	3W+G, 88, 125	3W+G, 88, 90	3W+G, 107, 150	3W+G, 159, 200	3W+G, 188, 250	3W+G, 166, 225
	480/60/3,	480/60/3,	480/60/3,	480/60/3,	480/60/3,	480/60/3,	
	3W+G, 39, 50	3W+G, 39, 50	3W+G, 40, 60	3W+G, 40, 70	3W+G, 95, 125	3W+G, 95, 125	

Specifications subject to change without notice or obligation. Contact Continental Laundry Solutions at (800) 256-1073 for dimensions not shown or for clarification.

* 5-Year Factory Parts Warranty on all components except for belts and lint filter. Post warranty original manufacturer service parts are backed by an exclusive 1-year guarantee. See product warranty bond for complete warranty statement.