



CONTINENTAL PRO-SERIES™

LARGE CAPACITY

DRYING TUMBLERS—

BRINGING ON-PREMISE

LAUNDRY FACILITIES

A MULTITUDE OF

FEATURES THAT

CAN DRAMATICALLY

INCREASE LAUNDRY

ROOM PRODUCTIVITY.



ON-PREMISE LAUNDRY PRO-SERIES™ DRYING TUMBLERS



PRO | SERIES™

HIGH PERFORMANCE DRYING TUMBLERS



Pro-Series Dryers simplify the regular task of lint removal with a quick-access lint drawer (top). The back plate of the drying cylinder is constructed using high-quality annealed stainless steel—reducing linen wear and extending machine life (upper-middle). The S.A.F.E. Fire Suppression System on Pro-Series Dryers virtually eliminates the risk of dryer fires (lower-middle). The easy-to-use control enables operation with the touch of a button (bottom).

Pro-Series™ Drying Tumblers—in 125- and 175-pound capacities—are designed with quality components, easy-to-use programmable micro-processor controls, optional heat sources, industry-leading warranties and features designed to dramatically increase laundry production.

CONSTRUCTED FOR LONGEVITY

Using advanced robotic technologies, the tumbler body is welded, not riveted, for superior strength. Complete with extended side panels and backed by a three-year warranty, the drying tumblers feature an easy-to-maintain, baked-on powder coat finish. Heavy-gauge steel door frames, door bars and hinges further increase machine life. A V-belt drive system ensures optimum drive performance and quiet operation.

CONVENIENCE=PRODUCTIVITY

An oversized door makes loading and unloading a snap. Continental's reinforced metal door bar and easy-grip handle allow quick access to laundry, and simultaneously protect the tumbler from outside impacts.

An automatic compressed air fan-cleaning system, included on the 175-pound model, saves considerable labor. At cycle end, a powerful blast of air removes any particles on the fan that can collect and cause fan imbalance. This ensures a continuous airflow through the dryer and eliminates inefficiency and risk of fire associated with improper air movement. Both tumblers also offer easy-to-clean lint drawers.

PROGRAMMABLE CONTROLS OFFER OPTIMUM EFFICIENCY

An advanced computer control system makes programming and using Pro-Series Drying Tumblers quick and easy. The control features six pre-

programmed cycles and another 41 cycles that can be programmed for specific linen requirements. To conserve energy and prevent over-drying, Pro-Series tumblers feature a moisture sensor that monitors the load dryness level. An anti-wrinkle feature reduces the occurrence of wrinkles—and the risk of spontaneous combustion—by initiating an unheated tumble action at the end-of-cycle signal.

FIRE SUPPRESSION SYSTEM — ADDED PEACE OF MIND

The S.A.F.E. Fire Suppression System distributes water vapor into the dryer drum if a dramatic increase in temperature is detected. Unlike conventional sprinkler systems that spew water until manually shut down, S.A.F.E. cuts water off to the dryer once a desirable temperature is reached inside the drum. This virtually eliminates water damage to the machine and the laundry facility.

GAS, STEAM OR ELECTRIC — FLEXIBILITY MADE SIMPLE

Continental's modular heat system allows for the installation of interchangeable gas, steam or electric heat modules. This system provides flexibility in response to future utility increases, facility improvements or changes in machine location.

DISTRIBUTED BY:



	CG115-25	CG165-75
Basket Diameter		
inch (mm)	42 (1067)	51 1/2 (1308)
Basket Depth		
inch (mm)	42 (1067)	42 1/2 (1080)
Basket Volume		
cu.ft (cu.m)	33.7 (0.98)	51.2 (1.45)
Crated Weight:		
Gas lbs (kg)	1400 (635)	2066 (937.1)
Steam lbs (kg)	1875 (850.5)	2316 (1050.5)
Net Weight:		
Gas lbs (kg)	1260 (572)	1900 (861.8)
Steam lbs (kg)	1735 (787)	2149 (974.8)
Machine Height:		
Electric inch (mm)	98.5 (2502)	—
Gas inch (mm)	84 (2134)	100 (2540)
Steam inch (mm)	81 (2057)	93 (2362)
Machine Depth		
inch (mm)	61.38 (1559)	62.5 (1588)
Machine Width		
inch (mm)	46.13 (1172)	55.63 (1413)
Exhaust Diameter:		
Gas/Electric inch (mm)	14 (356)	18 (457)
Steam inch (mm)	14 (356)	20 (508)
Exhaust Air Flow:		
Gas cfm (cmm)	2100 (59.5)	3700 (104.8)
Steam cfm (cmm)	2100 (59.5)	4400 (124.6)
Motor Power		
Hp (kw)	3/4 (0.56)	1 (0.746)
Gas Heating		
BTU/h (Kcal/h)	343000(86436)	550000(138600)
Gas Inlet Diameter		
inch	1 F.N.P.T.	1-1/2 F.N.P.T.
Electric Heating		
Kw	60/72	—
Steam Inlet Diameter		
inch	1-1/4 F.N.P.T.	1-1/2 F.N.P.T.
Condensate Outlet		
inch	1-1/4 F.N.P.T.	1-1/2 F.N.P.T.
BHP Consumption		
BHP	12	19
Steam Consumption		
lbs/h (kg/h)	410 (186.3)	725 (329.1)
S.A.F.E. Water Connection		
inch	3/4-11.5 N.H.	3/4-11.5 N.H.

Specifications are subject to change without notice. For additional technical specifications and architectural line drawings, please visit our website at: www.continentalgirbau.com.



www.continentalgirbau.com • 800-256-1073
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