

# ON-PREMISES LAUNDRY **TUMBLE DRYER** ST050

## PRODUCT SPECIFICATIONS

Cabinet Dimensions		
Capacity	50 lb	
Width	38 5/8"	
Depth	47"	
Height	76 5/8"	
Cylinder Diameter	37"	
Cylinder Depth	30"	
Cylinder Volume	18.6 cu. ft.	
Door Opening Size	26 7/8"	
Energy Data		
Gas Models - Per Pocket	130,000 Btu/hr	
Steam Models - 100 psi	178,000 Btu/hr	
Electric Models	30 kW	
Connections		
Gas	1/2" NPT	
Plumbing Connections - Steam	3/4" NPT	
Air Outlet	8"	
Motor	Rev	Non-Rev
Fan	1/3 HP	1/2 HP
Cylinder	1/3 HP	1/2 HP
Airflow		
Airflow	750 cfm	
Shipping		
Net Weight	Gas/Steam: 545 lb; Electric: 545 lb;	
Shipping Weight	Gas/Steam: 602 lb; Electric: 602 lb;	
Shipping Width	41 1/2"	
Shipping Depth	52 1/8"	
Shipping Height	81"	
Agency Approvals		
Gas Models	CSA, CE	

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO#9001:2000.

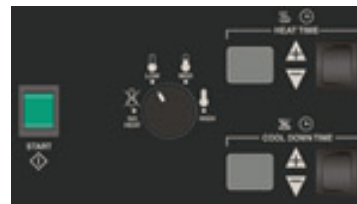
## FEATURES & BENEFITS

- Precise drying performance with OPT (Over-Dry Prevention Technology).
- Concentrated airflow pattern and sealed cylinder rims ensure maximum air utilization and energy savings.
- Large, easy to clean lint compartment.
- Fewer moving parts mean fewer maintenance problems and less wear.
- High performance heater box increases energy efficiency, reduces drying times and provides more comfortable operating environment.



## AVAILABLE CONTROLS

Control	Description
Quantum Gold	Quantum Gold offers the flexibility of 30 programmable cycles combined with the accuracy of our moisture sensing technology (OPT) that prevents over drying, saving time and energy.
Dual Digital	Set drying time, temperature and cool down. Features include one touch cycle repeat, automatic extended tumble and large digital countdown display.



## ELECTRICAL SPECIFICATIONS

Gas and Steam		Electric	
Voltages	Amps	Voltages	Amps
120/60/1	9.3	200-208/60/3	89/88
200-208/240/60/1	5.1	240/60/3	79/78
200-208/240/60/3	2.8/4	480/60/3	38/38
460-480/60/3	1.4/1.9		

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