

# IPSO®

simply

On-Premises Laundry

## IPD 120 - 170 lb Tumblers

*On-premises laundries face enough daily challenges, wrestling with complicated, inefficient equipment shouldn't be one of them. IPSO's IPD 120 and 170 lb tumblers combine an ultra-efficient design with a user-friendly microprocessor control that streamlines the laundry process. Our goal is building equipment that's simple to own and even more simple to operate.*

### **Simplifying Ownership**

**EFFICIENT DRYING.** IPSO tumblers perfectly balance heat, airflow and cylinder design, which translates into the most efficient drying process. That means utility costs are kept low.

**TIME SAVINGS.** A large, self-cleaning lint screen means less cleaning and ensures efficient operation. Self-adjusting belts save time and reduce maintenance costs.

**IMPROVED PRODUCTIVITY.** A reversing cylinder helps prevent tangles in large loads. Sheets and blankets emerge dry and staff doesn't have to spend valuable time untangling knots. In addition, a large door opening helps make loading and unloading far less time consuming.

**LARGE CAPACITY.** While many laundries experience bottlenecks in the drying process, the large 120 and 170 lb capacity of IPD tumblers combined with their efficiency keep your laundry's productivity at its highest level.



**PEACE OF MIND.** Our commitment to you comes with a 3-year parts warranty.

**SIMPLE CONTROLS.** The OPTimum™ control is easy to train staff to operate and offers 30 programmable preset drying cycles for greater operating ease. It also delivers flexibility with simple customization of cycles.

**OVER-DRY PREVENTION TECHNOLOGY.** Our OPTimum™ control has an option for OPT (Over-dry Prevention Technology) that can save hundreds on utility costs, increase throughput, and extend linen life.

**RUGGED CONSTRUCTION.** Tumblers in on-premises laundries receive their share of heavy-use abuse. IPSO's rugged design and heavy-duty door and hinge can take whatever your staff dishes out.

**THE BOTTOM LINE.** Because of their size, efficiency and simple controls, IPSO IPD 120 and 170 lb tumblers will have the ultimate impact on your laundry's productivity and bottom line. Put simply, IPSO gets results.

IPD120 - 120 lb Tumbler\*  
IPD170 - 170 lb Tumbler\*

\* IPSO also offers 25, 30, 35, 50, 55, 75 lb Single Tumblers and 30 and 45 lb Stack Tumblers



# IPD 120 - 170 lb Tumbler Specifications

	IPD120	IPD170			
Capacity - lb (kg)	120 (54)	170 (77)			
Height - in (mm)	85 3/4" (2177)	94" (2388)			
Width - in (mm)	46 3/8" (1178)	53 1/8" (1349)			
Depth - in (mm)	68" (1725)	68 7/8" (1749)			
Net Weight - lb (kg)	1275 (580)	1575 (716)			
Shipping Weight - lb (kg)	1338 (607)	1667 (758)			
Cylinder Dimensions	Diameter - in (mm)	44" (1118)	50 3/4" (1289)		
	Depth - in (mm)	41" (1041)	42 1/2" (1080)		
	Volume - cu.ft. (liter)	36.1 (1021)	49.7 (1408)		
	Airflow - cfm (liters/sec.)	1600 (755)	2450 (1156)		
Exhaust Duct - in (mm)	10" (120)	12" (170)			
Plumbing Connections	Gas Models	3/4" NPT	Gas Models	1" NPT	
	Steam Models	3/4" NPT inlet / 3/4" NPT outlet	Steam Models	3/4" NPT inlet / 1" NPT outlet	
Energy Data	Btu/hr (kW)	Gas Models 270,000 (79.1)	Gas Models	395,000 (115.7)	
	BHP@100psi	Steam Models	12	Steam Models	19
Electrical Specifications*	Gas & Steam Models	Serial Plate (Amps)	Gas & Steam Models	Serial Plate (Amps)	
	200-208/240/60/3	7.7	200-208/240/60/3	13.5	
	460-480/60/3	3.9	460-480/60/3	6.7	
	440/60/3 (Steam Only)	3.8	440/60/3 (Steam Only)	6.4	
Shipping Dimensions	Width - in (mm)	48 1/2" (1232)	58" (1473)		
	Depth - in (mm)	72" (1829)	74 1/2" (1892)		
	Height - in (mm)	90" (2286)	99" (2515)		
Agency Approvals	Gas	CSA	CSA		
	Steam	CSA	CSA		

\* Tumbler models are made to suit a variety of electrical service characteristics. See your IPSO distributor for specifications.

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 are subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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Questions? Contact us at:  
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## Control Options



**Dual Digital Control**



**OPTimum™ Control**