

simply **IPSO**[®]

On-Premises Laundry

IPD 30 and 45 lb Stack Tumbler

On-premises laundries face enough daily challenges; wrestling with complicated, inefficient equipment shouldn't be one of them. IPSO's IPD 30 and 45 lb stack tumblers combine an ultra-efficient design with a user-friendly microprocessor control to streamline the laundry process. And for laundries in need of extra volume, the 45 lb stack tumbler simplifies things further with 90 lbs of capacity without taking up extra floor space. Our goal is building equipment that's simple to own and even more simple to operate.

Simplifying Ownership

EFFICIENT DRYING. IPSO's 30 and 45 lb stacks utilize an axial airflow process, which ensures heated air passes through the load at the optimum point in the tumble process. The end result is all heated air is used for drying and that means faster drying and lower utility usage.

GREATER CAPACITY. At 60 and 90 lbs of rated capacity, IPSO's stacks deliver substantial capacity. In addition, the tumblers take up less floor space and fit through a 36" door — making them great options to add drying capacity.

TIME SAVINGS. A large, easy-clean lint filter ensures efficient operation. Self-adjusting belts save time and reduce maintenance costs. Single exhaust, gas and electrical* connections keep installation costs and time down.

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.



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 efficiency and capacity, IPSO's stack drying tumblers are excellent tools for on-premises laundries requiring extra volume and the highest level of efficiency. Put simply, IPSO gets results.

* IPSO also offers 25-35, 50, 55, 75, 120, and 170 lb Single Tumblers

IPD45 - 2 X 45 lb Tumbler
IPD30 - 2 X 30 lb Tumbler



IPD 30 and 45 lb Stack Tumbler Specifications

	IPD30ST	IPD45ST
Capacity - lb (kg)	2 x 30 (13.6)	2 x 45 (20.4)
Height - in (mm)	76 1/4" (1937)	81 1/16" (2059)
Width - in (mm)	31 1/2" (800)	34 1/2" (876)
Depth - in (mm)	42 3/4" (1086)	48 5/8" (1235)
Net Weight - lb (kg)	544 (247)	673 (305)
Shipping Weight - lb (kg)	582 (264)	718 (326)
Cylinder Dimensions		
Diameter - in (mm)	30" (762)	33" (838)
Depth - in (mm)	26" (660)	30" (762)
Volume - cu.ft. (liters)	10.6 (301)	14.8 (421)
Airflow - cfm (liters/sec.)	400 (189)	600 (283)
Plumbing Connections	Gas Models 1/2" NPT One manifold gas connection Steam Models 3/4" NPT	Gas Models 1/2" NPT One manifold gas connection
Energy Data	Gas Models 60 Hz: 73,000 (18,390) 50 Hz: 73,000 (18,390) Steam Models 3.2 Electric Models 21.0	Gas Models 60 Hz: 95,000 (23,930) 50 Hz: 87,000 (21,924)
Btu/hr (kcal/hr)		
BHP@100 psi		
kW		
Electrical Specifications	Gas & Steam Models Total Amps 120/208-240/60/1 (Both pockets) @120V 16 @240V 8 200-208/240/60/3 6.4 460-480/60/3 3.3 Electric Models* 208/60/3 124 480/60/3 54 240/60/3 108	Gas Models Total Amps 208-240/60/1 (Both pockets) 12.0 200-208/240/60/3 9.6
Shipping Dimensions		
Width - in (mm)	32 1/2" (825)	35 1/2" (902)
Depth - in (mm)	47" (1194)	54" (1372)
Height - in (mm)	81" (2057)	85" (2159)
Agency Approvals	Gas: CSA Electric: CSA Steam: CSA	Gas: CSA

* Electric model has (2) electrical connections.

Tumbler models are made to suit a variety of electrical service characteristics. See your IPSO distributor for specifications. Door opening on 30 lb — 22 11/16" (576 mm). Motor size: fan — 1/4 HP (187 W); cylinder — 1/4 HP (187 W). Air outlet diameter — (1) 8" (203 mm) manifold vent connection. Door opening on 45 lb — 26 7/8" (683 mm). Motor size: fan — 1/2 HP (374 W); cylinder — 1/2 HP (374 W). Air outlet diameter — (1) 10" (254 mm) manifold vent connection. For further details on installation, refer to Installation, Operation and Maintenance instructions supplied with the tumbler.

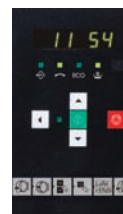
For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications are subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been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

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Control Options



OPTimum™ Control



Dual Digital Control