# @

# Huebsch

25-45 lb On-Premises Drying Tumblers



Serving the Laundry Industry For Over 90 Years





Because on-premises laundries don't have time to deal with the hassles of maintenance and down time, Huebsch drying tumblers deliver reliable performance and much more. Innovative energy-saving features provide a more economical way to get the job done. With so many user-friendly features like a simple push-to-start button, Huebsch is an easy choice for your laundry facility.

# **U**nmatched Warranty

At Huebsch, we're so confident that our quality drying tumblers are built to last, we offer a **THREE** year limited warranty\* on the entire machine.

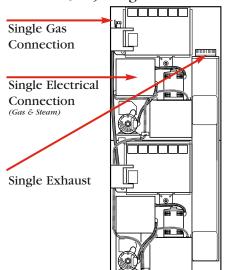
\* Parts only, labor not included. See Huebsch Warranty Bond for specifics.

### **F**ast, Economical & Efficient

The design of Huebsch's 25 lb, 30 lb, 35 lb single, 30 lb and 45 lb stack models feature an axial airflow design. This design provides fast drying while at the same time reduces overall energy consumption. This innovative drying system directs all of the heated air through the cylinder putting all of the energy to work drying your clothes load. Fast for the operator, and economical for the owner.

### Easy to Install

With the shallowest installation depth in the industry, a **HUEBSCH** stack tumbler (either 30 lb or 45 lb) is a great investment. You get two top-



quality tumblers in the space of one. With a single exhaust vent, single electrical connection and single gas connection, the installation cost is more like that of a single unit. This saves time, material and expense compared to installing twice the number of single units.

# **S**pace Saving

The new **Huebsch T45 stack tumbler** is ideal for OPL applications with limited space. Though the large 33" diameter cylinders efficiently dry bulky items, the unit fits though a standard 36" door. You get an amazing **90 lbs of drying capacity** in less than 12 sq. ft. floor space. No other tumbler can match it!

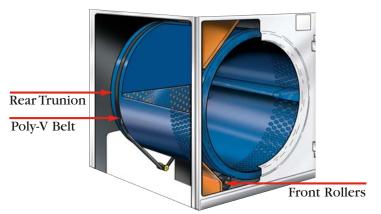
# **Q**uality That Lasts

Our **dual motor design** provides separate power for both the rotation of the cylinder and for airflow, ensuring dependable operation of each important system.

Our stainless steel door will hold up to rigorous use in the busiest laundries.
Our attractive and durable lug hinge design will give your customers the feel of quality for years to come.

The unique design of our tumblers incorporates a **multiple point suspension**. The cylinder is supported both at the front and the rear to ensure that the cylinder rides evenly and that the load is spread over the widest possible area.

The **heavy-duty multi-rib poly-V belt** is designed for years of quiet, trouble-free operation.



All Huebsch models feature **large lint compartments** to minimize maintenance.

### $m{P}$ utting You in Control

Because different businesses have different requirements, Huebsch offers a variety of controls to meet your needs.

### *Single Models − 25 lb, 30 lb, & 35 lb*



Our **microprocessor control** is state-of-the-art. Computerized models feature four preset automatic drying cycles with an option to further customize four additional automatic drying cycles. A fifth setting (no heat) is also available for items requiring special care.

### All Single and Stack Models





Our dual digital timer control models enable operators to set drying time (0-60 minutes), cool down time (1-15 minutes), and temperature (High, Medium, Low, No Heat). New features include one touch cycle repeat, automatic extended tumble, and large digital time countdown display.

### 25-45 lb On-Premise Drying Tumbler Specifications

	25 lb Tumbler	30 lb Tumbler	30 lb Stack Tumbler	35 lb Tumbler	45 lb Stack Tumbler
Width - in (mm)	28" (711)	28" (711)	31 1/2" (800)	31 1/2" (800)	34 1/2" (876)
Depth - in (mm)	40 7/8" (1038)	46 7/8" (1191)	42 7/8" (1089)	46 7/8" (1191)	48 5/8" (1235)
Height - in (mm)	63 7/8" (1622)*	63 7/8" (1622)*	76 1/4" (1937)	63 7/8" (1622)*	81 1/16" (2059)
Cylinder Depth -	24" (610)	30" (762)	26" (660)	30" (762)	30" (762)
in (mm)					
Cylinder Diameter in (mm)	26 1/2" (673)	26 1/2" (673)	30" (762)	30" (762)	33" (838)
Cylinder Vol	7.7 (217)	9.6 (271)	10.6 (301)	12.3 (347)	14.9 (421)
cu. ft. (liters)					
Dry Capacity-lb(kg) Filling Ratios	25 (11.3) 20:1 = 10.9 kg	30 (13.6) 20:1 = 13.6 kg	2 x 30 (13.6) 20:1 = 15.1 kg	35 (15.9) 20:1 = 17.4 kg	2 x 45 (20.4) 20:1 = 21.1 kg
Airflow -	60 Hz: 500 (236)	60 Hz: 500 (236)	<b>60 Hz:</b> 400 (189)	<b>60 Hz:</b> 650 (307)	<b>60 Hz:</b> 600 (283)
cfm (liters/sec.)	<b>50 Hz:</b> 430 (203)	<b>50 Hz:</b> 430 (203)	<b>50 Hz:</b> 340 (160)	<b>50 Hz:</b> 550 (260)	
Energy Data	Gas Models: 64,000 Btu/hr (18.8 kW) Steam Models: At 100 psi 3.9 BHP: (6.9 bar), 135 K Btu/hr (39.6 kW) At 15 psi 2.6 BHP: (1.0 bar), 90 K Btu/hr (26.4 kW) Electric Models: 12.0 kW	Gas Models: 73,000 Btu/hr (21.4 kW) Steam Models: At 100 psi 3.9 BHP: (6.9 bar), 135 K Btu/hr (39.6 kW) At 15 psi 2.6 BHP: (1.0 bar), 90 K Btu/hr (26.4 kW) Electric Models: 21.0 kW	Gas Models: 146,000 Btu/hr (42.8 kW) Total 73,000 Btu/hr (21.4 kW) Per Pocket Steam Models: At 100 psi 3.2 BHP: (6.9 bar), 111 K Btu/hr (32.5 kW) At 15 psi 2.2 BHP: (1.0 bar), 74 K Btu/hr (21.7 kW) Electric Models: 21.0 kW	Gas Models: 90,000 Btu/hr (26.4 kW) Steam Models: At 100 psi 4.8 BHP: (6.9 bar), 166 K Btu/hr (48.6 kW) At 15 psi 3.7 BHP: (1.0 bar), 129 K Btu/hr (37.8 kW) Electric Models: 24.0 kW	<b>Gas Models:</b> 95,000 Btu/hr (27.8 kW)
Electrical	Gas and Steam Models: Amps	Gas and Steam Models: Amps	Gas and Steam Models: Amps	Gas and Steam Models: Amps	Gas and Steam Models: Amps
Specifications	120/208-240/60/1; 2W+G 12.0/6.7 100/200-220/60/1; 2W+G 11.0/5.8 100/200/50/1; 2W+G 12.1/7.5 230-240/50/1; 2W+G 7.5 200-208/240/60/3; 3W+G 3.2/3.2 200/50/3; 3W+G 3.5 380/400-415/50/3; 3W+G 1.6 Electric Models: 208/60/1; 2W+G 64.0 240/60/1; 2W+G 64.0 240/60/1; 2W+G 64.0 200/50/1; 2W+G 63.0 230-240/50/1; 2W+G 56.7 200/60/1; 2W+G 63.0 230-240/50/1; 2W+G 57.5 200-208/60/3; 3W+G 36.5 200/50/3; 3W+G 36.5 200/50/3; 3W+G 36.4 230-240/50/3; 3W+G 32.8 380/50/3; 3W+G 32.8 380/50/3; 3W+G 18.4 460-480/60/3; 3W+G 18.4	120/208-240/60/1; 2W+G 12.0/6.7 100/200-220/60/1; 2W+G 11.0/5.8 100/200/50/1; 2W+G 12.1/7.5 230-240/50/1; 2W+G 7.5 200-208/240/60/3; 3W+G 3.2/3.2 200/50/3; 3W+G 3.5 380/400-415/50/3; 3W+G 1.6 Electric Models: 208/60/1; 2W+G 107.7 240/60/1; 2W+G 94.2 200/60/1; 2W+G 107.7 200/50/1; 2W+G 107.7 200/50/1; 2W+G 104.6 230-240/50/1; 2W+G 95.0 200-208/60/3; 3W+G 62.2 200/50/3; 3W+G 60.4 230-240/50/3; 3W+G 54.9 240/60/3; 3W+G 33.4 400-415/50/3; 3W+G 30.9 460-480/60/3; 3W+G 30.9	120/208-240/60/1; 2W+G   16.0/8.2     100/200-220/60/1; 2W+G   22.0/11.6     100/200/50/1; 2W+G   24.2/15.0     230-240/50/1; 2W+G   15.0     200-208/240/60/3; 3W+G   6.3/6.3     200/50/3; 3W+G   7.0     380/400-415/50/3; 3W+G   3.0/3.2     460-480/60/3; 3W+G   3.3     Electric Models*:     200-208/60/3; 3W+G   60.4/PKT*     200/50/3; 3W+G   60.4/PKT*     230-240/50/3; 3W+G   54.8/PKT*     240/60/3; 3W+G   33.5/PKT*     380/50/3; 3W+G   30.9/PKT*     400-415/50/3; 3W+G   30.9/PKT*     460-480/60/3; 3W+G   26.9/PKT*	120/208-240/60/1; 2W+G 12.0/6.7 100/200-220/60/1; 2W+G 11.0/5.8 100/200/50/1; 2W+G 12.1/7.5 230-240/50/1; 2W+G 7.5 200-208/240/60/3; 3W+G 3.2/3.2 200/50/3; 3W+G 3.5 380/400-415/50/3; 3W+G 1.6 Electric Models 208/60/1; 2W+G 122.1 240/60/1; 2W+G 122.1 240/60/1; 2W+G 122.1 200/50/1; 2W+G 15.1 250-240/50/1; 2W+G 106.7 200/60/1; 2W+G 106.7 200/60/1; 2W+G 60.7 200-208/60/3; 3W+G 65.4 230-240/50/3; 3W+G 65.4 230-240/50/3; 3W+G 65.4 240/60/3; 3W+G 61.6 380/50/3; 3W+G 38.0 400-415/50/3; 3W+G 35.0 460-480/60/3; 3W+G 35.0	
Plumbing	Gas Models: 1/2"-NPT	Gas Models: 1/2"-NPT	Gas Models: 1/2"-NPT	Gas Models: 1/2"-NPT	Gas Models: 1/2"-NPT
Connections	Steam Models: 3/4"-NPT	Steam Models: 3/4"-NPT	1 manifold gas connection Steam Models: 3/4"-NPT	Steam Models: 3/4"-NPT	Gas MORCIS: 1/2 -NF1
Net Weight - lb (kg)	299 (135)	331 (150)	544 (247)	361 (164)	673 (305)
Shipping Wtlb(kg)	332 (151)	364 (165)	582 (264)	394 (179)	718 (326)
		30" (762)	32 1/2" (825)	33" (838)	35 1/2" (902)
Dimensions - D		49" (1245)	47" (1194)	49" (1245)	54" (1372)
	69" (1753)	69" (1753)	81" (2057)	69" (1753)	85" (2159)
Agency Approvals	Electric Models: <sub>C</sub> UL <sub>US</sub> , CE Gas Models: CSA Star, CSA Flame <sub>c</sub> CSA <sub>US</sub> , CE, Australia Gas	Electric Models: <sub>C</sub> UL <sub>US</sub> , CE Gas Models: CSA Star, CSA Flame cCSA <sub>US</sub> , CE, Australia Gas	Electric Models: <sub>C</sub> UL <sub>US</sub> , CE Gas Models: CSA Star, CSA Flame <sub>C</sub> CSA <sub>US</sub> , CE, Australia Gas	Electric Models: <sub>C</sub> UL <sub>US</sub> , CE Gas Models: CSA Star, CSA Flame cCSA <sub>US</sub> , CE, Australia Gas	Gas Models: CSA Star, CSA Flame cCSA <sub>US</sub>

<sup>†</sup> Per Pocket

Tumbler models are made to suit a variety of electrical service characteristics. See your Huebsch distributor for specifications. Door opening -22.68" (576 mm). Motor size: fan - 1/4 HP (246W); cylinder - 1/4 HP (187W). Air outlet diameter on 02208/02708 - 6" (152 mm); 0300D/03508 - 8" (203 mm) with one manifold vent connection on 0300D. For further details on installation refer to Installation, Operation and Maintenance instructions supplied with the tumbler.

Both gas model designs are certified by the American and Canadian Gas Association. Electric and steam models are C.S.A. certified.

Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems at all Alliance Laundry Systems manufacturing facilities are registered as ISO9001:2000 compliant. Amperage ratings available in Installation Manual.

© Copyright 2006 Alliance Laundry Systems LLC

AH06-200

Alliance Laundry Systems, Shepard Street, Ripon, WI 54971 Telephone: 1-800-553-5120

<sup>\*</sup> Also available in optional heights of 72 1/4" (1835 mm) and 76 1/4" (1937 mm).

<sup>\*\*</sup> Not available in Canada.

<sup>\*\*\*</sup> Not available in EU.