

Huebsch®

Huebsch

25-45 lb
On-Premises
Drying Tumblers



A Classic Laundry Solution





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, such as a simple push-to-start button, Huebsch is an easy choice for your laundry.

Unmatched Warranty

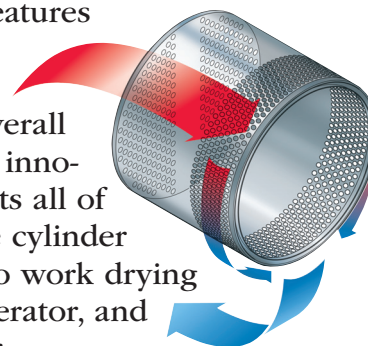
At Huebsch, we're so confident that our quality drying tumblers are built to last, we offer a **THREE**-year limited warranty* on the entire machine.

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

3 year limited warranty*

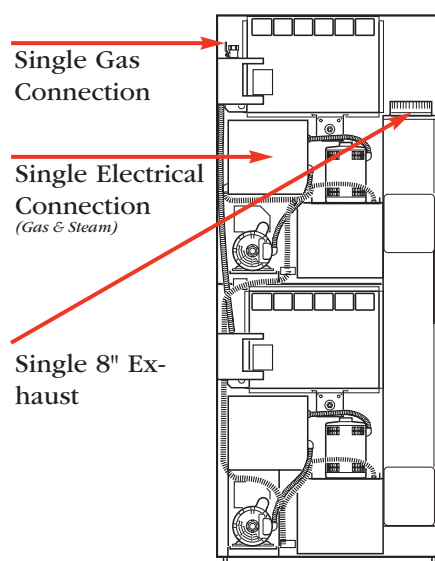
Fast, Economical & Efficient

The design of Huebsch's **DRYSTAR™ 25, 30, 35, TWINSTAR™** and **SUPER TWINSTAR™** single and stack models features an **axial airflow** design. This design provides **fast drying**, while reducing 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 load. **Fast** for the operator, and **economical** for the owner.



Easy to Install

With the shallowest installation depth in the industry, the **HUEBSCH** stack tumbler is a great investment. You get two top-quality



tumblers in the space of one. With a single exhaust vent and single electrical and gas connections, 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.

Space Saving

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

Quality That Lasts

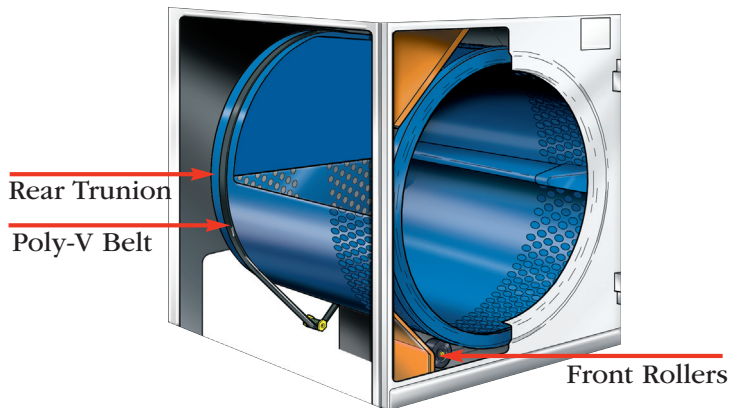
Our **dual-motor design** provides separate power for both the rotation of the cylinder and for airflow, ensuring dependable operation of each important system.

Our **stainless steel door** will hold up to rigorous use in the busiest laundries. An attractive and durable lug hinge design will give 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 it 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.

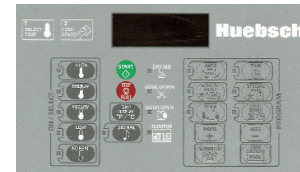


All Huebsch models feature **large lint compartments** to minimize maintenance.

Putting You in Control

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

Single Models – **DRYSTAR™ 25, 30, 35**



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) also is 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 (H, M, L, No Heat). New features include **one-touch cycle repeat, automatic extended tumble, and large digital time countdown display**.

Stack Models — **TWINSTAR™ and SUPER TWINSTAR™**

Our **new twist latch** makes cleaning the lint filters easier than ever before. We've eliminated the need for a key to save you time.

25-45 lb On-Premises Drying Tumbler Specifications

	DRYSTAR 25	DRYSTAR 30	TWINSTAR 30	DRYSTAR 35	SUPER TWINSTAR 45
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 3/4" (1086)	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)
Dry Capacity-lb(kg)	25 (11.3)	30 (13.6)	2 x 30 (13.6)	35 (15.9)	2 x 45 (20.4)
Filling Ratios	20:1 = 10.9 kg	20:1 = 13.6 kg	20:1 = 15.1 kg	20:1 = 17.4 kg	20:1 = 21.1 kg
Cylinder Depth - in (mm)	24" (610)	30" (762)	26" (660)	30" (762)	30" (762)
Cylinder Diameter - in (mm)	26 1/2" (673)	26 1/2" (673)	30" (762)	30" (762)	33" (838)
Cylinder Volume - cu. ft. (liters)	7.7 (217)	9.6 (271)	10.6 (301)	12.3 (347)	14.8 (421)
Airflow - cfm (liters/sec.)	60 Hz: 500 (236) 50 Hz: 430 (203)	60 Hz: 500 (236) 50 Hz: 430 (203)	60 Hz: 400 (189) Per Pocket 800 (378) Total 50 Hz: 340 (160) Per Pocket 680 (320) Total	60 Hz: 650 (307) 50 Hz: 550 (260)	60 Hz: 600 (283) Per Pocket 1200 (566) Total
Energy Data	Gas Models: 64,000 Btu/hr (18.8 kW) Steam Models: At 100 psi 3.9 BHP: (6.9 bar), 135,000 Btu/hr (39.6 kW) At 15 psi 2.6 BHP: (1.0 bar), 90,000 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), 135,000 Btu/hr (39.6 kW) At 15 psi 2.6 BHP: (1.0 bar), 90,000 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), 111,000 Btu/hr (32.5 kW) At 15 psi 2.2 BHP: (1.0 bar), 74,000 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), 166,000 Btu/hr (48.6 kW) At 15 psi 3.7 BHP: (1.0 bar), 129,000 Btu/hr (37.8 kW) Electric Models: 24.0 kW	Gas Models: 190,000 Btu/hr (55.7 kW) Total 95,000 Btu/hr (27.8 kW) Per Pocket
Electrical Specifications	Gas and Steam Models: Amps 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 2.9 230-240/50/3; 3W+G 3.5 380/60/3; 3W+G 1.5 380/400-415/50/3; 3W+G 1.5/1.6 460-480/60/3; 3W+G 1.6 Electric Models: 208/60/1; 2W+G 64 240/60/1; 2W+G 57 200/60/1; 2W+G 64 200/50/1; 2W+G 63 230-240/50/1; 2W+G 58 200-208/60/3; 3W+G 37 200/50/3; 3W+G 36 230-240/50/3; 3W+G 33 240/60/3; 3W+G 33 380/50/3; 3W+G 20 380/60/3; 3W+G 20 400-415/50/3; 3W+G 18 460-480/60/3; 3W+G 16	Gas and Steam Models: Amps 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 2.9 230-240/50/3; 3W+G 3.5 380/60/3; 3W+G 1.5 380/400-415/50/3; 3W+G 1.5/1.6 460-480/60/3; 3W+G 1.6 Electric Models: 208/60/1; 2W+G 108 240/60/1; 2W+G 94 200/60/1; 2W+G 108 200/50/1; 2W+G 105 230-240/50/1; 2W+G 95 200-208/60/3; 3W+G 62 200/50/3; 3W+G 60 230-240/50/3; 3W+G 55 240/60/3; 3W+G 54 380/50/3; 3W+G 33 380/60/3; 3W+G 33 400-415/50/3; 3W+G 31 460-480/60/3; 3W+G 27	Gas and Steam Models: Amps 120/208-240/60/1; 2W+G 16.0/8.0 100/200-220/60/1; 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 6.4/6.4 200/50/3; 3W+G 5.8 230-240/50/3; 3W+G 7.0 380/60/3; 3W+G 3.0 380/400-415/50/3; 3W+G 3.0/3.2 460-480/60/3; 3W+G 3.3 Electric Models**: 200-208/60/3; 3W+G 62/PKT† 200/50/3; 3W+G 60/PKT† 230-240/50/3; 3W+G 55/PKT† 240/60/3; 3W+G 53/PKT† 380/50/3; 3W+G 34/PKT† 380/60/3; 3W+G 34/PKT† 400-415/50/3; 3W+G 31/PKT† 460-480/60/3; 3W+G 27/PKT†	Gas and Steam Models: Amps 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 2.9 230-240/50/3; 3W+G 3.5 380/60/3; 3W+G 1.5 380/400-415/50/3; 3W+G 1.5/1.6 460-480/60/3; 3W+G 1.6 Electric Models 208/60/1; 2W+G 122 240/60/1; 2W+G 107 200/60/1; 2W+G 122 200/50/1; 2W+G 119 230-240/50/1; 2W+G 108 200-208/60/3; 3W+G 71 200/50/3; 3W+G 65 230-240/50/3; 3W+G 62 240/60/3; 3W+G 62 380/50/3; 3W+G 38 380/60/3; 3W+G 38 400-415/50/3; 3W+G 35 460-480/60/3; 3W+G 31	Gas and Steam Models: Amps 208-240/60/1 8.0 200-208/240/60/3 9.6/9.6
Plumbing Connections	Gas Models: 1/2" NPT Steam Models: 3/4" NPT	Gas Models: 1/2" NPT Steam Models: 3/4" NPT	Gas Models: 1/2" NPT 1 manifold gas connection Steam Models: 3/4" NPT	Gas Models: 1/2" NPT Steam Models: 3/4" NPT	Gas Models: 1/2" NPT
Net Weight - lb (kg)	299 (135)	331 (150)	544 (247)	361 (164)	673 (305)
Shipping Wt. -lb(kg)	332 (151)	364 (165)	582 (264)	394 (179)	718 (326)
Shipping Dimensions - in (mm)	W 30" (762)	30" (762)	32 1/2" (825)	33" (838)	35 1/2" (902)
	D 43" (1092)	49" (1245)	47" (1194)	49" (1245)	54" (1372)
	H 69" (1753)	69" (1753)	81" (2057)	69" (1753)	85" (2159)
Agency Approvals	Electric Models: cUL _{US} , CE Gas Models: CSA Star, CSA Flame cCSA _{US} , CE, Australia Gas	Electric Models: cUL _{US} , CE Gas Models: CSA Star, CSA Flame cCSA _{US} , CE, Australia Gas	Electric Models: cUL _{US} , CE Gas Models: CSA Star, CSA Flame cCSA _{US} , CE, Australia Gas	Electric Models: cUL _{US} , CE Gas Models: CSA Star, CSA Flame cCSA _{US} , CE, Australia Gas	Gas Models: CSA Star, CSA Flame cCSA _{US}

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

** Not available in Canada.

† Per Pocket

Note: 45 lb. Stack Tumbler not available in EU or in 50 Hz.

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 (246 W); cylinder – 1/4 HP (187 W). Air outlet diameter on 025/030 – 6" (152 mm); T30/035 – 8" (203 mm); T45 – 10" (254 mm) with elliptical one manifold vent connection on T30. For further details on installation, refer to Installation, Operation and Maintenance instructions supplied with the tumbler. *Amperage ratings available in Installation Manual.*

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

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.

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