

**Huebsch®**

# Huebsch

120 & 170 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, 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 warranty\*\*** on the entire machine.

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

**3** year limited warranty\*

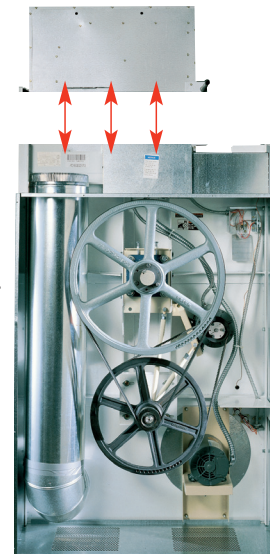
## **P**erformance & Efficiency

The name Huebsch is synonymous with top performing drying tumblers. By balancing airflow and heat input, Huebsch is able to deliver fast drying without wasting energy. Our fast drying will save you hours of extra work time and our superior energy efficiency will give your utility budget a break as well.

## **C**onstruction & Features

Huebsch 120 lb and 170 lb tumblers feature an **all-belt drive system** with self-adjusting tension idler. The drive system is constructed with cast iron pulleys and permanently sealed bearings for super quiet operation and low maintenance.

Huebsch also understands that the installation of these large machines is sometimes difficult, that's why we've designed the burner/heater assembly to be easily **removed**. When tops are removed the heights are reduced to 70" (120 lb) and 75" (170 lb).



Our large door makes loading and unloading a breeze for operators. The all-metal construction of our doors and hinges is designed to stand up to the toughest laundry environments.

Huebsch tumblers feature a **self-cleaning lint screen** of fine mesh, which cleans continually. Lint is deposited into an extra-large storage area for easy removal. This helps maintain maximum airflow and promotes fast, efficient drying.



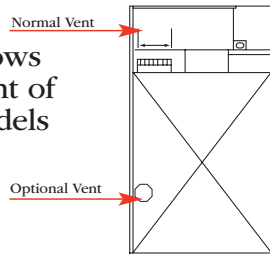
## C.A.R.E.<sup>®</sup> System\* (Combustion Auto Response Equipped)

Huebsch offers an important new option in fire suppression. Our **Combustion Automated Response Equipped (C.A.R.E.<sup>®</sup>)** system provides an initial response to suppress laundry combustion inside the tumbler cylinder and also can provide immediate notification to property management. **C.A.R.E.** is an independent sub-system that continually monitors the cylinder temperature as long as power is provided to the unit. If the **C.A.R.E.** system detects an excessive rise in temperature (a load fire) it will spray the load with water and provide a "system active" output signal. This signal may be connected to your property's alarm system, a light or other security alarm to ensure that even though you may not be on site, **C.A.R.E.** is still monitoring your operation.



## Additional Features

- Galvanized steel cylinder
- Integrated motor overload protection
- Instant electronic ignition reduces drying time and saves energy
- Separate motors for fan and basket
- Reversing cylinder standard
- Automatic backdraft damper
- Stainless steel cylinder (optional)
- Stainless steel front (optional)
- Optional lower/rear venting capability allows for simple replacement of older competitive models (120 lb only)



## User Friendly & Flexible

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

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.



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**.



## Made In The USA

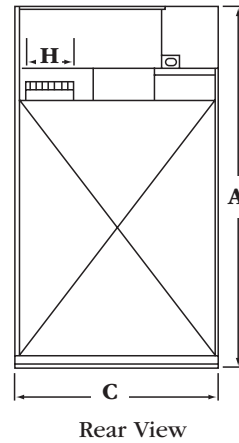
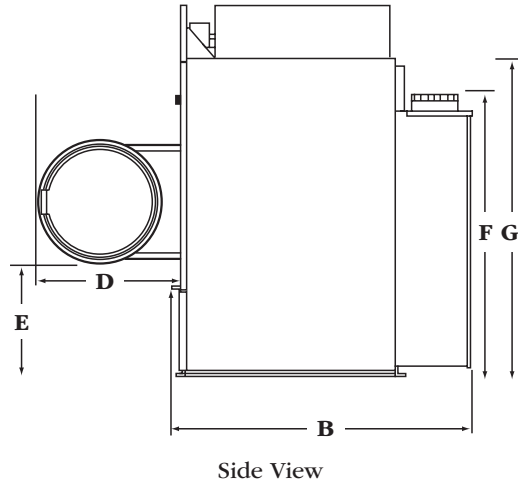
Huebsch tumblers are manufactured in Ripon, WI, and are sold and serviced by top quality distributors worldwide.



# 120-170 lb On-Premises Drying Tumblers Specifications

	120 lb Tumbler	170 lb Tumbler
Width - in (mm)	46 3/8" (1178)	53 1/8" (1349)
Depth - in (mm)	67 15/16" (1725)	68 7/8" (1749)
Height - in (mm)	85 3/4" (2177)	94" (2388)
Cylinder Depth - in (mm)	41" (1041)	42 1/2" (1080)
Cylinder Diam. - in (mm)	44" (1118)	50 3/4" (1289)
Cylinder Vol. - cu. ft. (liters)	36.1 (1021)	49.7 (1408)
Door Opening - in (mm)	26 7/8" (683)	26 7/8" (683)
Dry Capacity	120 (54.4)	170 (77.1)
Filling Ratios - lb (kg)	20:1 - 113 (51.1)	20:1 - 155 (70.4)
Airflow - cfm (liters/sec.)	1600 (755)	2450 (1156)
Water Inlet Size - in (C.A.R.E.* System)	(1) 3/4-11 1/2 NH Hose Connection	(1) 3/4-11 1/2 NH Hose Connection
Energy Data	<b>Gas Models:</b> 300,000 Btu/hr (87.9 kW) <b>Steam Models:</b> 11.7 BHP @ 100 psi (6.9 bar) 405,000 Btu/hr (118.5 kW) 7.9 BHP @ 15 psi (1.0 bar) 272,000 Btu/hr (79.7 kW)	<b>Gas Models:</b> 395,000 Btu/hr (115.7 kW) <b>Steam Models:</b> 18.8 BHP @ 100 psi (6.9 bar) 648,000 Btu/hr (189.7 kW) 12.6 BHP @ 15 psi (1.0 bar) 433,000 Btu/hr (126.9 kW)
Electrical Specifications	<b>Gas Models:</b> <b>Amps</b> 200-208/240/60/3      7.7 380/400-415/50/3      3.8 460-480/60/3      3.9 <b>Steam Models:</b> 200-208/240/60/3      7.7 380/400-415/50/3      3.8 460-480/60/3      3.9	<b>Gas Models:</b> <b>Amps</b> 200-208/240/60/3      13.5 380/400-415/50/3      6.9 460-480/60/3      6.7 <b>Steam Models:</b> 200-208/240/60/3      13.5 380/400-415/50/3      6.9 460-480/60/3      6.7
Plumbing Connections	<b>Gas Models:</b> 3/4" - NPT <b>Steam Models:</b> 3/4" - NPT	<b>Gas Models:</b> 1" - NPT <b>Steam Models:</b> 3/4" - NPT
Net Weight - lb (kg)	<b>Gas:</b> 1275 (578) <b>Steam:</b> 1375 (624)	<b>Gas:</b> 1575 (714) <b>Steam:</b> 1675 (760)
Shipping Weight - lb (kg)	<b>Gas:</b> 1338 (607) <b>Steam:</b> 1446 (656)	<b>Gas:</b> 1667 (756) <b>Steam:</b> 1776 (806)
Shipping Dimensions - in (mm)	W 51 1/2" (1308)	61" (1549)
	D 74" (1880)	76 1/2" (1943)
	H 90 3/4" (2305)	99 3/4" (2534)
Agency Approvals	<b>Gas Models:</b> CSA Star, CSA Flame, cCSA <sub>US</sub> , CE, Australia Gas, MA Gas Board <b>Steam Models:</b> cCSA <sub>US</sub> , CE	<b>Gas Models:</b> CSA Star, CSA Flame, cCSA <sub>US</sub> , CE, Australia Gas, MA Gas Board <b>Steam Models:</b> cCSA <sub>US</sub> , CE

## Roughing-in Dimensions



Tumbler models are made to suit a variety of electrical service characteristics. See your Huebsch distributor for specifications. 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 subject to change without notice. Gas models are certified by CSA International. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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Dimensions	120 lb	170 lb
A - Height - in (mm)	85 3/4" (2177)	94" (2388)
B - Depth - in (mm)	67 15/16" (1725)	68 7/8" (1749)
C - Width - in (mm)	46 1/2" (1181)	53 1/8" (1349)
D - Door Opening - in (mm)	32 3/4" (832)	32 3/4" (832)
E - Door Clearance - in (mm)	31 3/8" (797)	33 7/8" (860)
F - Exhaust Height - in (mm)	63 1/2" (1613)	42 3/8" (1076)
G - Height (top removed) - in (mm)	70" (1778)	75" (1905)
H - Exhaust Vent - in (mm)	10" (254)	12" (305)