



ON-PREMISE LAUNDRY T-120 EXPRESS DRYER



T-120 EXPRESS DRYER

Dexter On-Premise Dryer

On-premise laundry solutions you can depend on.

Dexter on-premise dryers are engineered to show up for work in even the harshest laundry environments. Featuring flexible controls and high quality materials, these fast and efficient dryers are designed to help you process laundry faster and more efficiently.

When your business depends on clean laundry, choosing the right equipment is an important decision. Our products will provide you the efficiency, flexibility, performance, and durability you need to be confident in your choice. With lifetime technical support and an industry leading 5 year limited warranty, you can be confident that we will stand behind every dryer you invest in.

Contact your Dexter Authorized Distributor today for more details.

EFFICIENT:

Perforated tumblers and balanced radial airflow provide maximum efficiency.

The anti-wrinkle feature offers an intermittent tumble to keep laundry wrinkle free.

DURABLE:

With heavy-duty bearings in a cast iron bearing housing and a fully welded and painted cabinet, Dexter dryers are built to last.

Using proven washer-style technology, welded steel spider assemblies support the tumbler from the rear and eliminate the need for front support rollers.

Welded in tumbler baffles are strong and stable while providing great tumbling action.

RELIABLE:

Our industry leading 5 year warranty covers the trunnion, bearings, and bearing housing.

A 3 year parts warranty covers the rest.

We stand behind every machine you invest in with lifetime technical support.

FLEXIBLE:

The reversible door option on all on-premise single dryers allows for a more ergonomic set up when needed.

This dryer features a reversing tumbler to prevent roping, which sometimes occurs with large linens.

Dexter on-premise dryer controls offer adjustable settings and five customizable cycles that provide the power and flexibility needed to fit any laundry.

INSTALLATION:

A next generation variable frequency drive allows you to power this unit with standard single phase, 120 volt, power. It also lowers electrical usage, improves performance, and extends the life of the motor.

The top panels and burner housing on this dryer can be easily removed and reassembled for installation in areas with low overhead clearance.

To allow for easy installation, both 10" and 12" exhaust ducts can be used with this model.

The hinged lower service door makes cleaning the lint screen quick and easy.

OPTIONS:

Dexter single dryers are available in 30lb, 50lb, 80lb, and 120lb capacities.

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T-120 EXPRESS DRYER SPECIFICATIONS

Capacity:

Dry Weight Capacity	120 lb	(54.4 kg)
Cylinder Volume	36.1 cu ft	(1022.2 L)

Speed:

Tumbler Speed	36.5 RPM	
Motor Size - 60 Hz Model	1 hp & 1 hp	(0.75 kW & 0.75 kW)
Motor Size - 50 Hz Model	1 hp & 0.75 hp	(0.75 kW & 0.56 kW)

Airflow:

60 Hz Model - 10" Outlet	1250 cfm	(35.4 M3/min)
60 Hz Model - 12" Outlet	1450 cfm	(41.1 M3/min)
50 Hz Model - 10" or 12" Outlet	1000 cfm	(28.3 M3/min)

Dimensions:

Cabinet Height	85 5/16"	(216.7 cm)
Cabinet Width	46 3/4"	(118.7 cm)
Cabinet Depth	60 3/16"	(152.9 cm)
Door Opening	25 5/8"	(65.1 cm)
Floor to Door Bottom	37"	(94 cm)
Cylinder Diameter	43"	(109.2 cm)
Cylinder Depth	43"	(109.2 cm)
Lint Screen Area	862 sq in	(5561 sq cm)

Weight:

Net Weight	1075 lbs	(487.6 kg)
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Shipping Information:

Shipping Weight	1122 lbs	(508.9 kg)
Shipping Height	88 3/8"	(224.5 cm)
Shipping Width	48 1/4"	(122.6 cm)
Shipping Depth	68 1/2"	(174 cm)

Gas Requirements (Gas Models Only):

Gas Supply Connection	3/4"	(19.1 mm)
Natural Gas Supply (Water Column)	5 - 10"	(12.7 - 25.4 cm)
LP Gas Supply (Water Column)	11 1/2- 13 1/2"	(29.2 - 34.3 cm)

Gas Usage (Gas Models Only):

60 Hz Model	320,000 BTU/hr (93.8 kW)
50 Hz Model	300,000 BTU/hr (87.9 kW)

Electrical Requirements:

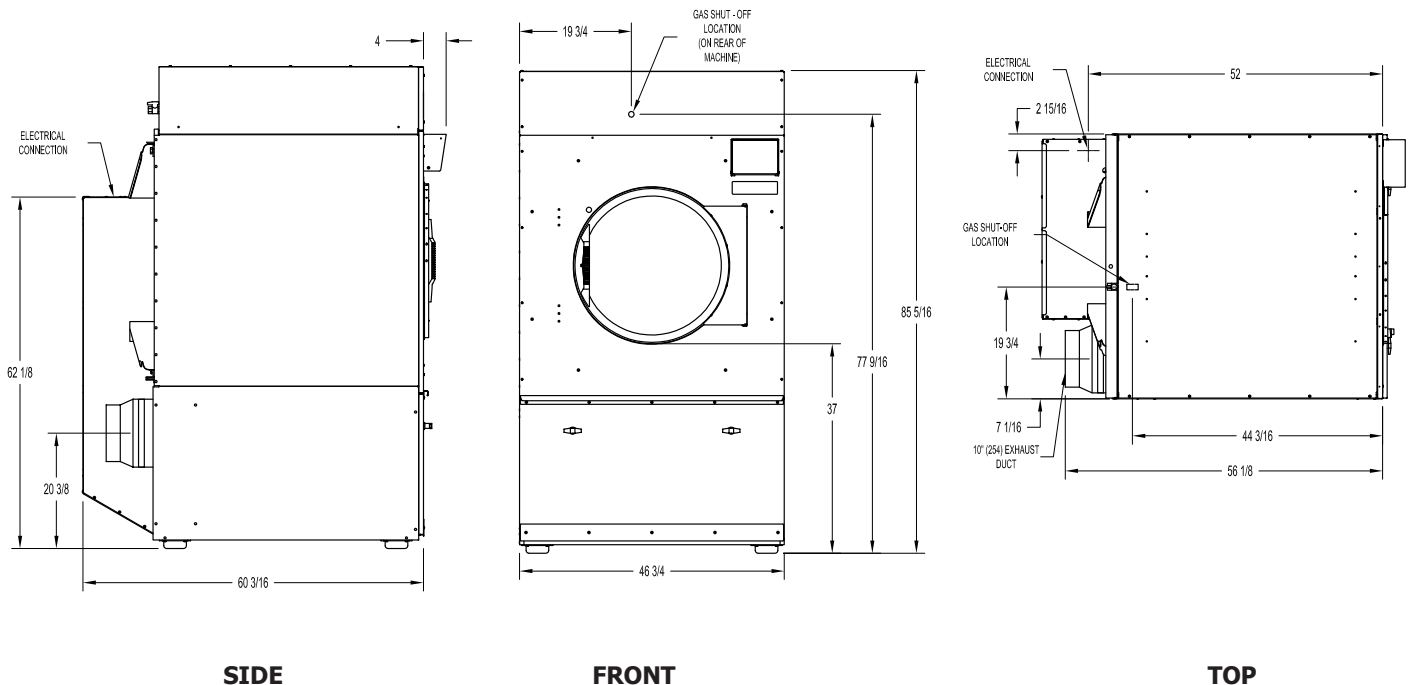
Gas Models:

Model	Volts / Hz / Phase / Wiring	Circuit Breaker / Running Amps / Wire Size
-10	120 / 60 / 1 / 2 wire + ground	25 amp / 15 amp / #12
-39	230 / 50 / 1 / 2 wire + ground	20 amp / 9.8 amp / 3.5 mm ²

Installation Recommendations:

Minimum Clearance Between Machines	0"	(0 cm)
Minimum Clearance Behind Machines	18"	(45.7 cm)
Make-Up Air Required	2.25 sq ft	(2090 sq cm)
Exhaust Size	10" or 12"	(25.4 or 30.5 cm)

Agency Approvals*



Due to continuous product improvements specifications are subject to change, please consult the installation manual for the most accurate information.
 *Agency approvals may vary depending on the machine configuration, consult Dexter Laundry or your Dexter Authorized Distributor for details.