

# **ON-PREMISE LAUNDRY** T-120 EXPRESS O-SERIES DRYER

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DEXTER ON-PREMISE DRYER WITH TOTAL CONTROL.

# On-premise laundry solutions you can depend on.

Our easy to use O-Series controls give you the precision and features you need to ensure your laundry is done properly. With innovative features, such as our patented Moisture Detection System and Fire Response System, Dexter dryers are designed to keep your laundry operating safely and 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.





#### Dexter O-Series dryers give you Total Control over your laundry:

With a large display, streamlined interface, and multi-lingual capabilities, O-Series Controls are easy to use.

They offer ultimate cycle flexibility and easy programming with DexterLive.

The management tools allow you to monitor efficiency giving you more time to focus on your business.

#### **MOISTURE DETECTION SYSTEM**

O-Series dryers offer Moisture Detection with wireless sensing technology which reduces dry time; saving energy and prolonging the life of your linens.

#### FIRE RESPONSE SYSTEM

O-Series dryers offer the Dexter Fire Response System. If an unexpected rise in temperature occurs the machine will take action to protect your facility.



# **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.

# **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.

# **EFFICIENT:**

A reversing tumbler feature helps to reduce roping in large loads which in turn significantly decreases dry time.





# FLEXIBLE:

O-Series controls give you the precision and features you need to get your laundry done right. Plus you get the added benefit of innovative features like our Moisture Detection System and Fire Response System.

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

# **OPTIONS:**

This dryer is available as a reversing model.

Available with galvanized tumblers and white panels.

Water-equipped Fire Response System models are available.

# **T-120 EXPRESS DRYER SPECIFICATIONS**

Capacity:

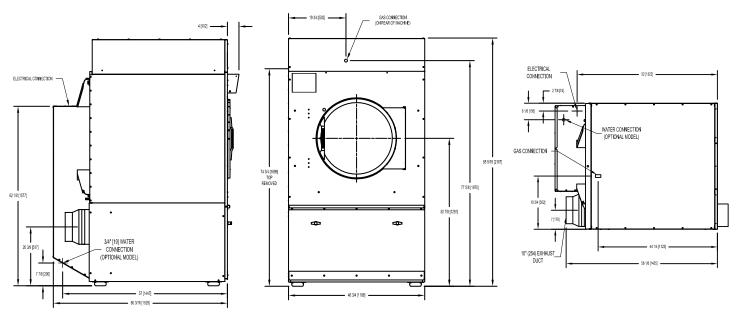
#### **ON-PREMISE LAUNDRY**

Dry Weight Capacity - Ib (kg)	120	(54.4)	Gas Supply Connection - in (mm) 3		
Cylinder Volume - cu ft (L)	36.1	(1022.2)	Natural Gas Supply (Water Column) - in (cm)		
			LP Gas Supply (Water Column) - in (cm)	11	
Speed:					
Tumbler Speed - RPM	36.5		Gas Usage (Gas Models Only):		
Motor Size - 60 Hz Model - hp (kW)	1&1	(0.75 & 0.75)	60 Hz Model - BTU/hr (kW) 3		
Motor Size - 50 Hz Model - hp (kW)	1 & 0.75	(0.75 & 0.56)	50 Hz Model - BTU/hr (kW) 30		
Airflow:			Electrical Requirements:		
60 Hz Model - 10" Outlet - cfm (M3/min)	1250	(35.4)	Gas Models:		
60 Hz Model - 12" Outlet - cfm (M3/min)	1450	(41.1)	Model Volts / Hz / Phase / Wiring Circuit Break		
50 Hz Model - 10 / 12" Outlet - cfm (M3/min	iin) 1000	(28.3)	-10 120 / 60 / 1 / 2 wire + ground	25	
			-11 208-240 / 60 / 1 / 2 wire + ground	20	
Dimensions:			-39 230 / 50 / 1 / 2 wire + ground	20	
Cabinet Height - in (cm)	85 5/16	(216.7)			
Cabinet Width - in (cm)	46 3/4	(118.7)			
Cabinet Depth - in (cm)	60 3/16	(152.9)	Installation Recommendations:		
Door Opening - in (cm)	25 5/8	(65.1)	Minimum Clearance Between Machines - in (cm) 0		
Floor to Door Bottom - in (cm)	37	(94)	Minimum Clearance Behind Machines - in (cm)		
Cylinder Diameter - in (cm)	43	(109.2)	Make-Up Air Required - sq ft (sq cm) 2.		
Cylinder Depth - in (cm)	43	(109.2)	Exhaust Size - in (cm) 10		
Lint Screen Area - sq in (sq cm)	862	(5561)	Max. Exhaust Back Pressure (Water Column) - in (mm) 0		
			Recommended Exhaust Length - ft (m) & 2 elbows	<b>1</b> 4	
Weight:			Water Pequirements for Fire Peanence Medale		
Net Weight - Ib (kg)	1075	(487.6)	Water Requirements for Fire Response Models:	: 3/4	
			Water Inlet Size - in (mm) Pressure (min/max) - psi (kPa)	40	
Shipping Information:			riessure (min/max) - psi (kra)	40	
Shipping Weight - Ib (kg)	1122	(508.9)			
Shipping Height - in (cm)	88 3/8	(224.5)			
Shipping Width - in (cm)	48 1/4	(122.6)			
Shipping Depth - in (cm)	68 1/2	(174)			

Gas Re	equirements (Gas Models Only):						
Gas Supply Connection - in (mm)		3/4	(19.1)				
Natural Gas Supply (Water Column) - in (cm)		5 - 10	(12.7 - 25.4)				
LP Gas Supply (Water Column) - in (cm)		11 1/2- 13 1/2	(29.2 - 34.3)				
Gas Usage (Gas Models Only):							
60 Hz Model - BTU/hr (kW)		320,000	(93.8)				
50 Hz Model - BTU/hr (kW)		300,000	(87.9)				
Electrical Requirements: Gas Models:							
Model	Volts / Hz / Phase / Wiring Circuit Breaker	/ Running Amps / W	ire Size / Reversing				
-10	120 / 60 / 1 / 2 wire + ground 25 / 15 / #12 / Reversing						
-11	208-240 / 60 / 1 / 2 wire + ground	20 / 15 / #12 / Reversing					
-39	230 / 50 / 1 / 2 wire + ground	20 / 10 / 3.5 mm² / Reversing					
Installation Recommendations:							
Minimu	Im Clearance Between Machines - in (cm)	0	(0)				
Minimu	m Clearance Behind Machines - in (cm)	18	(45.7)				

8 (45.7) 2.25 (2090) 10 or 12 (25.4 or 30.5) 0.3 (7.6) 4 (4.3)

Water Inlet Size - in (mm)	3/4	(19)
Pressure (min/max) - psi (kPa)	40-120	(276-827))



\*Control location on this model varies depending on the control option selected. Drawings shown display placement for O-series control.

SIDE

FRONT

TOP

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.