



## VENDED LAUNDRY T-50X2 EXPRESS STACK DRYER



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Dexter X-Series Dryer

### Vended laundry solutions you can depend on.

Dexter X-Series dryers are designed to deliver exceptional performance, elevating both the customer and laundry ownership experience. Featuring the same Dexter quality with an extra touch, these dryers provide the extra options and control customers want, while delivering the extra revenue and savings owners need to succeed.

A store full of laundry equipment is a big investment and 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 free, live lifetime technical support and an industry leading 5-year 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, balanced radial airflow, and the right amount of air recirculation provide max efficiency.

Designed for efficiency, our exclusive **MDS system** will save time and gas, increasing your throughput and your bottom line.

### DURABLE:

With heavy-duty bearings in cast iron bearing housings, Dexter dryers are built to last.

Welded steel spider assemblies support the tumbler from the rear and eliminate the need for front support rollers.

The polished chrome doors, high-quality stainless steel panels, and **hybrid stainless tumblers** keep dryers looking great year after year.

The screw resistant tumbler hole pattern minimizes tumbler damage.

### RELIABLE:

Our industry leading **5-year warranty covers all dryer components.**

**Level 1 FRS** enhances safety, detecting and controlling overheating issues.

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

### PROFITABLE:

Every Dexter machine offers a simple user interface with multiple language options, and detailed customer prompts.

X-Series controls work with DexterLive to allow you to create custom programs that fit your business needs and provide **easy connect to DexterPay via QR code.**

A variety of PLUS cycle features, promotions, and upsell reversing options will help you maximize revenue generation.

### INSTALLATION:

Stack dryers give you the power of two dryers in a single space.

With a single location for gas, electrical, and venting connections, Dexter stack dryers are easier to install and maintain.

### OPTIONS:

This dryer is **available as a reversing or non-reversing model.**

Available with blue or black graphics.

Your dryers can be shipped with coin acceptors or payment system ready.

Gas models, with propane kits available.

Dexter X-Series stack dryers are available in 30lb and 50lb capacities.

EMPLOYEE OWNED | MADE IN THE USA | SINCE 1894

[DEXTER.COM](http://DEXTER.COM)

2211 WEST GRIMES AVENUE, FAIRFIELD, IOWA 52556 USA

**1.800.524.2954**

# T-50X2 EXPRESS STACK DRYER SPECIFICATIONS

**Capacity:**

Dry Weight Capacity - lb (kg)	2 x 50	(2 x 22.7)
Cylinder Volume (per tumbler) - cu ft (L)	15.8	(447.4)

**Speed:**

Tumbler Speed - RPM	45	---
Motor Size (per tumbler) - Standard - hp (kW)	0.75	(0.56)
Motor Size (per tumbler) - Reversing - hp (kW)	2 & 0.5	(1.5 & 0.38)

**Airflow (per tumbler):**

60 Hz Model - cfm (M3/min)	650	(18.4)
50 Hz Model - cfm (M3/min)	510	(14.4)

**Dimensions:**

Cabinet Height - in (cm)	79 1/4	(201.3)
Cabinet Width - in (cm)	34 1/2	(87.6)
Cabinet Depth - in (cm)	54 3/4	(139.1)
Door Opening - in (cm)	25 5/8	(65.1)
Floor to Lower Door Bottom - in (cm)	7	(17.8)
Floor to Upper Door Bottom - in (cm)	46	(116.8)
Cylinder Diameter - in (cm)	32 1/2	(82.6)
Cylinder Depth - in (cm)	33	(83.8)
Lint Screen Area (per tumbler) - sq in (sq cm)	544	(3510)

**Weight:**

Net Weight - lb (kg)	871	(395.1)
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**Shipping Information:**

Shipping Weight - lb (kg)	922	(418.2)
Shipping Height - in (cm)	84 1/4	(214)
Shipping Width - in (cm)	36	(91.4)
Shipping Depth - in (cm)	61 1/2	(156.2)

**Gas Requirements (Gas Models Only):**

Gas Supply Connection - in (mm)	1/2	(12.7)
Natural Gas Supply (Water Column) - in (cm)	5-8	(12.7 - 20.3)
LP Gas Supply (Water Column) - in (cm)	11 1/2 - 13 1/2	(29.2 - 34.3)

**Gas Usage (Gas Models Only):**

60Hz Model (per tumbler) - BTU/hr (kW)	108,000	(31.7)
50Hz Model (per tumbler) - BTU/hr (kW)	96,500	(28.3)

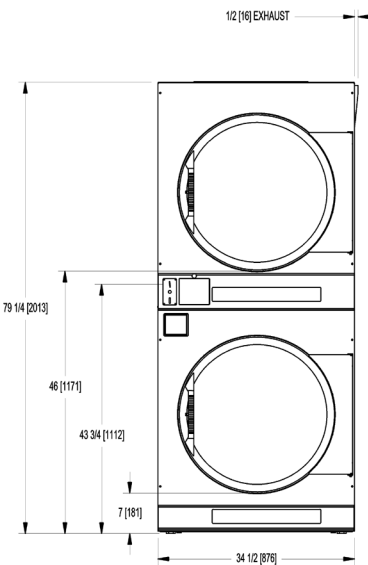
**Electrical Requirements:**

**Gas Models (per stack dryer):**

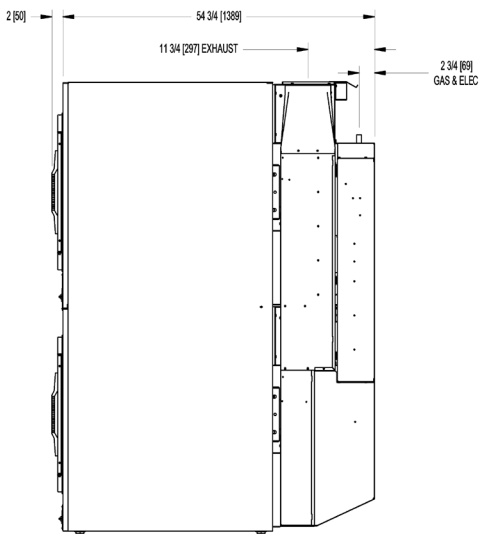
Model	Volts / Hz / Phase / Wiring	Circuit Breaker Amps / Running Amps / Wire Size / Rev
-11	208-240 / 60 / 1 / 2 wire + ground	20 / 15 / #12 / Reversing
-15	208-240 / 60 / 1 / 2 wire + ground	20 / 10 / #12 / Non-Reversing
-15	120 / 60 / 1 / 2 wire + ground	30 / 20 / #10 / Non-Reversing
-39	230 / 50 / 1 / 2 wire + ground	20 / 15 / 3.5 mm <sup>2</sup> / Rev & Non-Rev

**Installation Recommendations:**

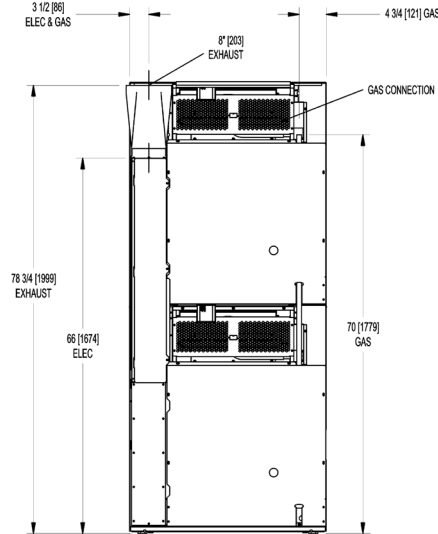
Minimum Clearance Between Machines - in (cm)	0	(0)
Minimum Clearance Behind Machines - in (cm)	18	(45.7)
Make-Up Air Required (per stack dryer) - sq ft (sq cm)	1.5	(1394)
Exhaust Size - in (cm)	8	(20.3)
Max. Exhaust Back Pressure (Water Column) - in (mm)	0.3	(7.6)
Recommended Exhaust Length - ft (m) & 2 elbows	14	(4.3)



FRONT



SIDE



BACK

Due to continuous product improvements specifications are subject to change, please consult the installation manual for the most accurate information.  
 \*Agency approvals vary based on machine configuration. Major approval bodies include ETL, CE and AGA. Dexter Laundry is ISO 9001:2015 certified by Intertek.