

# DEXTER LAUNDRY ON-PREMISE LAUNDRY CATALOG









# WHEN YOUR BUSINESS DEPENDS ON LAUNDRY, YOU CAN DEPEND ON DEXTER.

Since 1894, Dexter Laundry has been helping people and companies around the world process laundry faster and more efficiently. We offer a full-line of on-premise laundry solutions that you can depend on. Our state-of-the-art controls and management software puts you in control of your laundry and gives you the confidence to manage your business, while we help to manage your laundry.

Dexter Laundry products can be found in a variety of laundries worldwide, including hotels, nursing homes, animal care facilities, sports stadiums, religious centers and many more. Laundry managers in these locations have learned from experience that Dexter washers and dryers are designed to show-up cycle after cycle, year after year, in even the harshest laundry environments.

Our relationship doesn't end once the sale is complete. As an employee-owned company, we stand behind every machine we build because we are passionate about creating the best laundry ownership experience we can. Every Dexter machine is backed by an industry-leading warranty and lifetime technical support. We are proud to partner with our Dexter Authorized Distributors worldwide to ensure that you get the best service possible.

# THE DEXTER ADVANTAGE







## **OUR COMPANY**

Dexter Laundry has been helping people and businesses around the world process laundry faster and more efficiently since 1894. All of our products are designed, built, and assembled in the USA at our headquarters in Fairfield, Iowa.



## **OUR PRODUCTS**

We refuse to compromise on the engineering or quality of materials that we put into every machine and believe that every Dexter-branded product should be made by us. Dexter Laundry is ISO 9001:2015 certified.



## **OUR PROMISE**

You're welcome to contact our team before, during, and after your laundry investment. We're here to help and happy to guide you along the way. All of our products come with an industry-leading warranty and lifetime technical support.



## **OUR INDUSTRIES**

Dexter washers and dryers are found in a variety of successful laundry environments worldwide. From hospitals to dairy farms, fire houses to battle ships, metropolitan cities to remote villages, our products can handle it all.

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## **ON-PREMISE PRODUCT DETAILS**

We know that there's more to your business than laundry. That's why we're committed to helping you achieve long term success by providing a full line of on-premise laundry solutions you can depend on. Our products will provide you the flexibility, performance, and durability you need to process your laundry faster and more efficiently.

"DEXTER MACHINES ARE WORTH THE INVESTMENT, THEY COME WITH A HIGH LEVEL OF SERVICE & EXPERTISE." "THE DEXTER MACHINES ARE MADE WITH SUPERB QUALITY IN MIND. THE COST EFFECTIVENESS HAS BEEN OUTSTANDING."

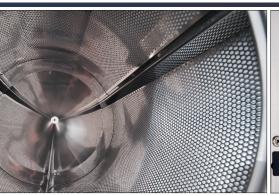
"THE QUALITY OF THE MACHINES IS WHAT SOLD ME, THEY JUST WORK..."













## **WASHER PRODUCT DETAILS**

## DRYER PRODUCT DETAILS



#### **DURABLE & RELIABLE**

- Heavy duty bearings in a cast iron bearing housing
- Welded steel spider & shaft
- Designed to withstand 1,000 hour out-of-balance test
- Stainless steel tub, cylinder, top & front
- Industry-leading warranties
- Lifetime technical support

#### **EFFICIENT**

- Perforated cylinders & raised baffles create superior wash action
- Efficient washer design
- Automatic Chemical Injection
- Available in 100G 400G



#### **DURABLE & RELIABLE**

- Heavy duty bearings in a cast iron bearing housing
- Welded steel spider
- Tumbler baffles provide great tumbling action
- Fire Response System
- Industry-leading warranties
- Lifetime technical support

#### **EFFICIENT**

- Moisture Detection System
- Perforated tumblers
- Balanced radial airflow
- Anti-wrinkle feature

#### **FLEXIBLE**

- O-Series or 6-Cycle controls
- Easy programming with DexterLive
- Electronic Pressure Sensor

#### **INSTALLATION**

- Adjustable final extract speeds
- Most fit through a standard 36" doorway
- Most can be installed with single or triple phase power

#### **OPTIONS**

- O-Series available in Express or Express Plus extraction
- 6-Cycle controls available in 100G or 200G
- Electric heat & steam heat options available

#### **FLEXIBLE**

- O-Series or 6-Cycle controls
- Easy programming with DexterLive
- Reversible door option

#### INSTALLATION

- Vertical exhaust & venting come standard on all dryers
- Easily accessible exhaust clean outs
- Lower service door access makes lint screen cleaning easy & quick

#### **OPTIONS**

- Stainless or galvanized tumblers
- 6-Cycle or O-Series controls
- Gas or electric models
- Reversing model options



# **TOTAL CONTROL** WITH O-SERIES

THE PRECISION YOU **NEED TO GET YOUR** LAUNDRY DONE RIGHT.



#### **ULTIMATE FLEXIBILITY**

With the ability to program 100 unique cycles comprised of up to 20 distinct stages with many setting options, our controls offer the flexibility and precision you need to ensure your laundry is handled properly.



#### **MOISTURE DETECTION SYSTEM**

Our patented moisture detection system with wireless sensing technology takes the guess-work out of drying. Each auto dry cycle automatically stops when the load is dry, increasing throughput and reducing linen wear.



#### **FIRE RESPONSE SYSTEM**

All O-Series dryers offer the added safety of our Fire Response System by automatically sensing when a load is unexpectedly increasing in temperature. Water-based Fire Response models are also available.



#### EASY PROGRAMMING WITH DEXTERLIVE

DexterLive.com makes it easier than ever to program your controls and manage your laundry. This free web application allows you to create and adjust all of your cycle settings. Your settings can then be downloaded and copied to your machines via USB.



#### **SPECIALTY CYCLES & APPLICATIONS**

Our controls can be programmed for special cycles, such as ultradelicate for wet cleaning. Plus, for applications where precision is critical, we offer heated washers that give real-time temperature feedback to ensure every load reaches its target temperature.



## WHICH CONTROL IS RIGHT FOR YOU?

#### WASHER CONTROL COMPARISON

6-Cycle O-Series

	6-Cycle	U-Series
MODEL CONFIGURATIONS		
200G EXPRESS EXTRACT	X	X
300-400G EXPRESS PLUS EXTRACT		X
HEATED WATER OPTION (AVAILABILITY VARIES BY MODEL)		x
CONTROL PROGRAMMING		
PROGRAMMABLE CYCLES	6	100
PROGRAMMABLE STAGES	8	20
CHEMICAL INJECTION PORTS	4	10
SOAK OPTION		X
MULTIPLE AGITATION OPTIONS		X
DELAYED START		X
PROGRAMMABLE SPIN SPEEDS		X
DEXTERLIVE PROGRAMMING		X
CONTROL DISPLAY		
DISPLAY TYPE	SEGMENTED	FULL COLOR
MULTI-LINGUAL		X
PRODUCTIVITY REPORTING		X
TEMPERATURE RECORDING (AVAILABILITY VARIES BY MODEL)		x

#### DRYER CONTROL COMPARISON

	6-Cycle	0-Series
MODEL CONFIGURATIONS		
REVERSING TUMBLERS (AVAILABILITY VARIES BY MODEL)	X	X
MOISTURE DETECTION SYSTEM		X
FIRE RESPONSE SYSTEM		X
WATER-BASED FIRE RESPONSE SYSTEM		X
CONTROL PROGRAMMING		
PROGRAMMABLE CYCLES	6	100
PROGRAMMABLE STAGES	2	20
NO HEAT OPTION	X	X
PROGRAMMABLE REVERSING DELAY		X
DEXTERLIVE PROGRAMMING		X
CONTROL DISPLAY		
DISPLAY TYPE	SEGMENTED	FULL COLOR
MULTI-LINGUAL		X
PRODUCTIVITY REPORTING		Х



# ULTIMATE PERFORMANCE & FLEXIBILITY WITH THE O-SERIES EXPRESS PLUS SOFTMOUNT LINE







Gain TOTAL CONTROL of your laundry operation with our Express Plus Softmount Washer Line! The rugged internal suspension system allows Dexter softmount washers to be installed in locations that cannot support a traditional hardmount machine. Plus, the flexible design reduces installation time without sacrificing the quality you expect from Dexter Laundry.

These washers are built to last and include easy to use O-Series controls that give you the precision and features you need to ensure your laundry is done properly. They offer 100 fully customizable cycles as well as management tools designed to limit downtime and keep your laundry running efficiently.

Now available in 40 lb and 60 lb options, our softmount washers will provide you with the management tools and the efficiency, flexibility, performance, and durability you need. Not to mention, these washers are one of the only of their kind to be Made in the USA and backed by an industry-leading warranty and lifetime technical support.

#### EXPRESS PLUS O-SERIES SOFTMOUNT WASHERS High Extract | Ultimate Flexibility



**S-675** 40 lb (18.1 kg)



**S-975** 60 lb (27.2 kg)

#### **EXPRESS PLUS O-SERIES SOFTMOUNT WASHER SPECIFICATIONS**

				S-675	S	-975
Capacity	Dry Weight	Capacity - Ib (kg)	40	(18.1)	60	(27.2)
Cap	Cylinder Vol	ume - cu ft (L)	6	(170)	9	(254.9)
Speed	Maximum E	xtract Speed - g (RPM)	400	(1061)	400	(969)
Spé	Motor Size	· hp (kW)	3	(2.2)	6.7	(5)
	Cabinet Hei	ght - in (cm)	52 9/16	(133.5)	58	(147.3)
	Cabinet Wid	lth - in (cm)	33	(83.8)	38 1/4	(97.2)
sue	Cabinet Dep	oth - in (cm)	40	(101.6)	43	(109.2)
Dimensions	Door Openi	ng - in (cm)	15 1/4	(38.7)	19 1/4	(48.9)
۵	Floor to Doo	or Bottom - in (cm)	19 5/16	(50.7)	21 3/8	(54.4)
	Cylinder Dia	meter - in (cm)	25	(63.5)	30	(76.2)
	Cylinder De	pth - in (cm)	21 1/8	(53.7)	22	(55.9)
Weight	Net Weight	- Ib (kg)	902	(409.1)	1250	(567)
	Shipping We	eight - Ib (kg)	952	(431.8)	1300	(589.7)
Shipping	Shipping He	eight - in (cm)	58 3/4	(149.2)	64 1/4	(163.2)
Ship	Shipping W	idth - in (cm)	34 3/4	(88.3)	40	(101.6)
	Shipping De	epth - in (cm)	50	(127)	50	(127)
	Water Inlet	Size - in (mm)	3/4	(19)	3/4	(19)
	Pressure (m	in/max) - psi (kPa)	30-120	(207-827)	30-120	(207-827)
Water	Flow Rate -	gal/min (L/min)	9	(34)	9 & 12	(34 & 45)
	Drain Diame	eter (O.D.) - in (cm)	3	(7.6)	3	(7.6)
	Floor to Cer	nter of Drain - in (cm)	4 1/8	(10.5)	4 1/8	(10.5)
	Model	Volts / Hz / Phase / Wiring		Circuit Breaker Amps	/ Running Amps / Wire Size	
rical		208-240 / 60 / 1 / 2 wire + ground				
Electrical	-12	208-240 / 60 / 3 / 3 wire + ground		15/10/#12	30	1/15/#10
	-39	230 / 50 / 1 / 2 wire + ground		15 / 10 / 3.5 mm²	30 /	15 / 5.3 mm²
ıtion	Min. Cleara	nce Between Machines - in (cm)	1/2	(1.3)	1/2	(1.3)
Installation	Min. Cleara	nce Behind Machines - in (cm)	24	(61)	24	(61)

#### 6-CYCLE WASHERS Built to Last | Energy Efficient | 10-Year Warranty



T-300 20 lb (9.1 kg)



T-400 30 lb (13.6 kg)



T-600 40 lb (18.1 kg)



T-900

60 lb (27.2 kg)



T-1200 80 lb (36.3 kg) Front Soapbox Option

#### **EXPRESS DRYERS** Built to Last | Superior Performance | 5-Year Warranty



T-20x2 2 x 20 lb (2 x 9.1 kg)

T-30x2 2 x 30 lb (2 x 13.6 kg)



Reversing Option



T-30 (2 x 22.7 kg)



T-50 30 lb (13.6 kg) 50 lb (22.7 kg) 80 lb (36.3 kg)



T-80

T-120 120 lb (54.4 kg)



Reversing

T-170 170 lb (77.1 kg) Reversing

### EXPRESS STACK WASHER-DRYERS Built to Last | Superior Performance



T-350 STACK WASHER-DRYER WASHER: 20 lb (9.1 kg) DRYER: 20 lb (9.1 kg)



T-450 STACK WASHER-DRYER WASHER: 30 lb (13.6 kg) DRYER: 30 lb (13.6 kg)



T-750 STACK WASHER-DRYER WASHER: 50 lb (22.7 kg) DRYER: 50 lb (22.7 kg) Reversing

#### EXPRESS 6-CYCLE WASHERS Built to Last | High Extract | 10-Year Warranty



T-350 20 lb (9.1 kg)



T-450 30 lb (13.6 kg)



T-650 40 lb (18.1 kg)



T-750 50 lb (22.7 kg)



T-950

60 lb (27.2 kg)

T-1450 90 lb (40.8 kg) Front Soapbox Option

#### EXPRESS O-SERIES WASHERS Total Control | High Extract | Ultimate Flexibility | 10-Year Warranty



T-350 20 lb (9.1 kg)



T-450 30 lb (13.6 kg)



T-650 40 lb (18.1 kg) Electric & Steam Heat Options Express Plus Option



T-750 T-950 60 lb (27.2 kg) Electric & Steam Heat Options Express Plus Option 50 lb (22.7 kg)



T-1450 90 lb (40.8 kg) Electric & Steam Heat Options Express Plus Option Front Soapbox Option

#### EXPRESS O-SERIES DRYERS Total Control | Moisture Detection | Fire Response | 5-Year Warranty



T-30 30 lb (13.6 kg)



T-50 50 lb (22.7 kg) Reversing Option



T-80 80 lb (36.3 kg) Reversing Option



T-120 120 lb (54.4 kg)



T-170 170 lb (77.1 kg) Reversing

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## **EXPRESS PLUS** 0-SERIES WASHER SPECIFICATIONS

			T-	350	T-	450	T-	650	T-	750	T-	950	T-1	1450
icity	Dry Weigh	nt Capacity - lb (kg)	20	(9.1)	30	(13.6)	40	(18.1)	50	(22.7)	60	(27.2)	90	(40.8)
Capacity	Cylinder \	olume - cu ft (L)	2.7	(76.5)	3.8	(107.6)	6	(170)	6.5	(184.1)	9	(254.9)	13.7	(388)
pa	Maximum	Extract Speed - g (RPM)	200	(819)	200	(750)	200	(750)	200	(685)	200	(685)	200	(617)
Speed	Motor Siz	e - hp (kW)	1	(0.75)	2	(1.5)	2	(1.5)	3	(2.2)	3	(2.2)	7.8	(5.8)
	Cabinet H	leight - in (cm)	43 7/8	(111.4)	48 3/16	(122.4)	53	(134.6)	55 3/8	(140.7)	55 3/8	(140.7)	62 3/8	(158.4)
	Cabinet V	Vidth - in (cm)	26	(66)	29 7/8	(75.9)	29 7/8	(75.9)	34 3/8	(87.3)	34 3/8	(87.3)	41 1/2	(105.4)
SI	Cabinet D	epth - in (cm)	28	(71.1)	28 1/4	(71.8)	38 1/8	(96.8)	32 7/8	(83.5)	38 7/8	(98.7)	42 1/4	(107.3)
Dimensions	Door Ope	ning - in (cm)	12 1/4	(31.1)	15 1/4	(38.7)	15 1/4	(38.7)	19 1/4	(48.9)	19 1/4	(48.9)	19 1/4	(48.9)
Dim	Floor to D	oor Bottom - in (cm)	14 7/8	(37.8)	16 1/4	(41.3)	16 1/4	(41.3)	16	(40.6)	16	(40.6)	19 5/16	(49.1)
	Cylinder [	Diameter - in (cm)	21	(53.3)	25	(63.5)	25	(63.5)	30	(76.2)	30	(76.2)	37	(94)
	Cylinder E	Depth - in (cm)	13 1/2	(34.3)	13 3/8	(34)	21 1/8	(53.7)	16	(40.6)	22	(55.9)	22	(55.9)
Weight	Net Weigh	nt - Ib (kg)	383	(173.7)	526	(238.6)	744	(337.5)	925	(419.6)	1000	(453.6)	1322	(599.6)
	Shipping 1	Shipping Weight - Ib (kg)		(184.6)	544	(246.8)	766	(347.5)	952	(431.8)	1016	(460.8)	1364	(618.7)
oing	Shipping Height - in (cm)		49 1/4	(125.1)	53 1/4	(135.3)	58 3/4	(149.2)	61 1/2	(156.2)	61 1/2	(156.2)	69 1/4	(175.9)
Shipping	Shipping 1	Shipping Width - in (cm)		(71.8)	31 1/2	(80)	31 1/2	(80)	36	(91.4)	36	(91.4)	43 1/8	(109.5)
	Shipping	Depth - in (cm)	33 1/2	(85.1)	33 1/2	(85.1)	43 3/4	(111.1)	38	(96.5)	45 1/4	(114.9)	48	(121.9)
	Water Inle	Water Inlet Size - in (mm)		(19)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)
	Pressure (	(min/max) - psi (kPa)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)
Water	Flow Rate	- gal/min (L/min)	9	(34)	9	(34)	9	(34)	9	(34)	9 & 12	(34 & 45)	9 & 12	(34 & 45)
	Drain Diar	meter (O.D.) - in (cm)	2 1/4	(5.7)	3	(7.6)	3	(7.6)	3	(7.6)	3	(7.6)	3	(7.6)
	Floor to C	enter of Drain - in (cm)	6	(15.2)	5	(12.7)	6 7/8	(17.5)	6 5/8	(16.8)	6 5/8	(16.8)	8 5/16	(21.1)
	Model	Volts / Hz / Phase / Wiring				Cir	cuit Break	er Amps / F	Running A	mps / Wire	Size			
	10	208-240 / 60 / 1 / 2 wire + ground	15 / 4	6.2 / #12	15 / 4	20/#10	15 /	20/#10	20.7	0.4 / #10	20.7	10 / #10	20 /	15 / #10
Electrical	-12	208-240 / 60 / 3 / 3 wire + ground	1576	0.2 / #12	1576	5.2 / #12	1571	6.2 / #12	207	8.4 / #12	207	12 / #12	307	15 / #10
Elec	-13	208-240 / 60 / 3 / 3 wire + ground					40 /	40 / #8			60 /	60 / #6	60 /	60 / #4
	-39	230 / 50 / 1 / 2 wire + ground	15 / 6.2	2 / 3.5 mm <sup>2</sup>	15 / 6.2	? / 3.5 mm²	15 / 6.2	2 / 3.5 mm <sup>2</sup>	20 / 8.4	4 / 3.5 mm <sup>2</sup>	20 / 12	? / 3.5 mm²	30 / 15	/ 5.3 mm <sup>2</sup>
	-68	400 / 50 / 3 / 4 wire + ground					30 / 30	/ 8.4 mm <sup>2</sup>			40 / 40	) / 8.4 mm <sup>2</sup>		
tion	Min. Clear	rance Between Machines - in (cm)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)
Installation	Min. Clear	rance Behind Machines - in (cm)	24	(61)	24	(61)	24	(61)	24	(61)	24	(61)	24	(61)
=	Min. Cond	crete Thickness - in (cm)	6	(15.2)	6	(15.2)	8	(20.3)	8	(20.3)	8	(20.3)	12	(30.5)
Options	Controls		0-8	Series	0-8	Series	0-5	Series	0-	Series	0-5	Series	0-8	Series
o	Other Fea	atures & Options											Front S	Soapbox

			T-	675	T-	975	T-1	475	
Capacity	Dry Weigl	ht Capacity - lb (kg)	40	(18.1)	60	(27.2)	90	(40.8)	
Cap	Cylinder \	Volume - cu ft (L)	6	(170)	9	(254.9)	13.7	(388)	
Speed	Maximum	n Extract Speed - g (RPM)	300	(919)	400	(969)	300	(756)	
Sp	Motor Siz	ee - hp (kW)	3	(2.2)	6.7	(5)	7.8	(5.8)	
	Cabinet H	Height - in (cm)	53	(134.6)	55 3/8	(140.7)	62 3/8	(158.4)	
	Cabinet V	Vidth - in (cm)	29 7/8	(75.9)	34 3/8	(87.3)	41 1/2	(105.4)	
su	Cabinet D	Depth - in (cm)	38 1/8	(96.8)	38 7/8	(98.7)	42 1/4	(107.3)	
Dimensions	Door Ope	ening - in (cm)	15 1/4	(38.7)	19 1/4	(48.9)	19 1/4	(48.9)	
ä	Floor to D	Door Bottom - in (cm)	16 1/4	(41.3)	16	(40.6)	19 5/16	(49.1)	
	Cylinder I	Diameter - in (cm)	25	(63.5)	30	(76.2)	37	(94)	
	Cylinder I	Depth - in (cm)	21 1/8	(53.7)	22	(55.9)	22	(55.9)	
Weight	Net Weig	ht - Ib (kg)	744	(337.5)	1000	(453.6)	1322	(599.6)	
	Shipping	Weight - Ib (kg)	766	(347.5)	1016	(460.8)	1364	(618.7)	
<u>6</u>		Height - in (cm)	58 3/4	(149.2)	61 1/2	(156.2)	69 1/4	(175.9)	
Shipping	Shipping Width - in (cm)		31 1/2	(80)	36	(91.4)	43 1/8	(109.5)	
	Shipping Depth - in (cm)		43 3/4	(111.1)	45 1/4	(114.9)	48	(121.9)	
	Water Inle	et Size - in (mm)	3/4	(19)	3/4	(19)	3/4	(19)	
	Pressure	(min/max) - psi (kPa)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	
Water	Flow Rate	e - gal/min (L/min)	9	(34)	9 & 12	(34 & 45)	9 & 12	(34 & 45)	
	Drain Dia	meter (O.D.) - in (cm)	3	(7.6)	3	(7.6)	3	(7.6)	
	Floor to C	Center of Drain - in (cm)	6 7/8	(17.5)	6 5/8	(16.8)	8 5/16	(21.1)	
	Model	Volts / Hz / Phase / Wiring		Circ	cuit Breaker Amps /	Running Amps / Wire	Size		
rical		208-240 / 60 / 1 / 2 wire + ground							
Electrical	-12	208-240 / 60 / 3 / 3 wire + ground	15 /	10 / #12	30 /	15 / #10	30 / 2	20 / #10	
	-39	230 / 50 / 1 / 2 wire + ground	15 / 10	/ 3.5 mm²	30 / 15	/ 5.3 mm²	30 / 20	/ 5.3 mm²	
u	Min. Clea	rance Between Machines - in (cm)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	
Installation	Min. Clea	rance Behind Machines - in (cm)	24	(61)	24	(61)	24	(61)	
Ĕ	Min. Con	crete Thickness - in (cm)	8	(20.3)	8	(20.3)	12	(30.5)	
suo	Controls		0-8	Series	0-8	Series	O-Series		
Options	Other Fe	atures & Options					Front S	Soapbox	

## **EXPRESS** 6-CYCLE WASHER SPECIFICATIONS

			T-3	800	T-4	400	T-6	000	T-9	200	T-1	200
acity	Dry Weigh	t Capacity - Ib (kg)	20	(9.1)	30	(13.6)	40	(18.1)	60	(27.2)	80	(36.3)
Capacity	Cylinder V	olume - cu ft (L)	2.7	(76.5)	4	(113.3)	6	(170)	9	(254.9)	11.5	(325.6)
pe	High Extra	act Speed - g (RPM)	100	(579)	100	(532)	100	(532)	100	(485)	100	(485)
Speed	Motor Size	e - hp (kW)	1	(0.75)	2	(1.5)	2	(1.5)	3	(2.2)	3	(2.2)
	Cabinet H	eight - in (cm)	43 7/8	(111.4)	48 3/16	(122.4)	49 11/16	(126.2)	55 3/8	(140.7)	57 7/8	(147)
	Cabinet W	/idth - in (cm)	26	(66)	29 7/8	(75.9)	29 7/8	(75.9)	34 3/8	(87.3)	34 3/8	(87.3)
S	Cabinet D	epth - in (cm)	25	(63.5)	27 3/8	(69.5)	36	(91.4)	38 7/8	(98.8)	45 3/8	(115.3)
Dimensions	Door Ope	ning - in (cm)	12 1/4	(31.1)	15 1/4	(38.7)	15 1/4	(38.7)	19 1/4	(48.9)	19 1/4	(48.9)
οii	Floor to D	oor Bottom - in (cm)	14 7/8	(37.8)	16 1/4	(41.3)	16 1/4	(41.3)	16	(40.6)	18 1/2	(47)
	Cylinder D	Diameter - in (cm)	21	(53.3)	25	(63.5)	25	(63.5)	30	(76.2)	30	(76.2)
	Cylinder D	Pepth - in (cm)	13 1/2	(34.3)	14 1/8	(35.9)	21 1/8	(53.7)	22	(55.9)	28	(71.1)
Weight	Net Weigh	ut - Ih (ka)	317	(143.8)	432	(196)	558	(253.1)	964	(437.3)	1022	(463.6)
<b>×</b>	Tiot trong	(1.9)		(1.1010)	.02	(100)		(=551.)		(10110)	.022	(10010)
	Shipping \	Shipping Weight - Ib (kg)		(154.2)	450	(204.1)	580	(263.1)	980	(444.5)	1063	(482.2)
Shipping	Shipping I	Shipping Height - in (cm)		(127)	53 1/4	(135.3)	54 3/4	(139.1)	61 1/2	(156.2)	63 3/4	(161.9)
Shi	Shipping \	Shipping Width - in (cm)		(69.2)	31 1/2	(80)	31 1/2	(80)	36	(91.4)	36	(91.4)
	Shipping I	Shipping Depth - in (cm)		(77.5)	33 1/2	(85.1)	41	(104.1)	44 1/4	(112.4)	52 3/16	(132.6)
	Water Inle	t Size - in (mm)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)
	Pressure (	min/max) - psi (kPa)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)
Water	Flow Rate	- gal/min (L/min)	9	(34)	9	(34)	9	(34)	9	(34)	9 & 12	(34 & 45)
	Drain Diar	neter (O.D.) - in (cm)	2 1/4	(5.7)	3	(7.6)	3	(7.6)	3	(7.6)	3	(7.6)
	Floor to C	enter of Drain - in (cm)	6	(15.2)	4 11/16	(11.9)	5	(12.7)	6 5/8	(16.8)	8 5/8	(21.8)
	Model	Volts / Hz / Phase / Wiring				Circuit Breal	ker Amps / R	unning Amp	s / Wire Size			
	-10	120 / 60 / 1 / 2 wire + ground	20 / 10	3 / #12				-				
Electrical	-12	208-240 / 60 / 1 / 2 wire + ground	15 / 4	/#12	15 / 6.2	2 / #12	15 / 6.2	2 / #12	20 / 8.	4 / #12	20 / 8.4	4 / #12
Elec		208-240 / 60 / 3 / 3 wire + ground										
	-39	230 / 50 / 1 / 2 wire + ground	15/4/	3.5 mm <sup>2</sup>	15 / 6.2 /	3.5 mm <sup>2</sup>	15 / 6.2 /	3.5 mm <sup>2</sup>	20 / 8.4 /	3.5 mm <sup>2</sup>	20 / 8.4 /	3.5 mm <sup>2</sup>
	-59	230 / 50 / 1 / 2 wire + ground	15/4/	3.5 mm <sup>2</sup>	15 / 6.2 /	3.5 mm <sup>2</sup>	15 / 6.2 /	3.5 mm <sup>2</sup>	20 / 8.4 /	3.5 mm <sup>2</sup>		-
tion	Min. Clear	rance Between Machines - in (cm)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)
Installation	Min. Clear	rance Behind Machines - in (cm)	24	(61)	24	(61)	24	(61)	24	(61)	24	(61)
=	Min. Cond	crete Thickness - in (cm)	6	(15.2)	6	(15.2)	6	(15.2)	8	(20.3)	8	(20.3)
Options	Controls		6-Cycl	e Only	6-Cycl	e Only	6-Cycl	e Only	6-Cycl	e Only	6-Cycl	e Only
Opt	Other Fea	tures & Options	-		-				-		Front S	oapbox

			T-	350	T-	450	T-	650	T-	750	T-	950	T-1	450
oity	Dry Weigh	nt Capacity - lb (kg)	20	(9.1)	30	(13.6)	40	(18.1)	50	(22.7)	60	(27.2)	90	(40.8)
Capacity	Cylinder \	/olume - cu ft (L)	2.7	(76.5)	3.8	(107.6)	6	(170)	6.5	(184.1)	9	(254.9)	13.7	(388)
ъ	High Extra	act Speed - g (RPM)	200	(819)	200	(750)	200	(750)	200	(685)	200	(685)	200	(617)
Speed	Motor Siz	e - hp (kW)	1	(0.75)	2	(1.5)	2	(1.5)	3	(2.2)	3	(2.2)	7.8	(5.8)
	Cabinet H	leight - in (cm)	43 7/8	(111.4)	48 3/16	(122.4)	53	(134.6)	55 3/8	(140.7)	55 3/8	(140.7)	62 3/8	(158.4)
		Vidth - in (cm)	26	(66)	29 7/8	(75.9)	29 7/8	(75.9)	34 3/8	(87.3)	34 3/8	(87.3)	41 1/2	(105.4)
		Pepth - in (cm)	28	(71.1)	28 1/4	(71.8)	38 1/8	(96.8)	32 7/8	(83.5)	38 7/8	(98.7)	42 1/4	(107.3)
Dimensions		ning - in (cm)	12 1/4	(31.1)	15 1/4	(38.7)	15 1/4	(38.7)	19 1/4	(48.9)	19 1/4	(48.9)	19 1/4	(48.9)
Dime	•	oor Bottom - in (cm)	14 7/8	(37.8)	16 1/4	(41.3)	16 1/4	(41.3)	16	(40.6)	16	(40.6)	19 5/16	
		Diameter - in (cm)	21	(53.3)	25	(63.5)	25	(63.5)	30	(76.2)	30	(76.2)	37	(94)
		Depth - in (cm)	13 1/2	(34.3)	13 3/8	(34)	21 1/8	(53.7)	16	(40.6)	22	(55.9)	22	(55.9)
±	Oylinder L	Septii - III (GIII)	10 1/2	(04.0)	10 0/0	(04)	21 1/0	(55.7)	10	(40.0)	22	(55.9)	22	(55.9)
Weight	Net Weigh	nt - Ib (kg)	383	(173.7)	526	(238.6)	744	(337.5)	925	(419.6)	1000	(453.6)	1322	(599.6)
	Shipping	Weight - Ib (kg)	407	(184.6)	544	(246.8)	766	(347.5)	952	(431.8)	1016	(460.8)	1364	(618.7)
ing	Shipping	Height - in (cm)	49 1/4	(125.1)	53 1/4	(135.3)	58 3/4	(149.2)	61 1/2	(156.2)	61 1/2	(156.2)	69 1/4	(175.9)
Shipping	Shipping	Width - in (cm)	28 1/4	(71.8)	31 1/2	(80)	31 1/2	(80)	36	(91.4)	36	(91.4)	43 1/8	(109.5)
	Shipping	Depth - in (cm)	33 1/2	(85.1)	33 1/2	(85.1)	43 3/4	(111.1)	38	(96.5)	45 1/4	(114.9)	48	(121.9)
	Water Inle	et Size - in (mm)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)	3/4	(19)
	Pressure (	(min/max) - psi (kPa)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	30-120	(207-827)
Water	Flow Rate	e - gal/min (L/min)	9	(34)	9	(34)	9	(34)	9	(34)	9 & 12	(34 & 45)	9 & 12	(34 & 45)
>	Drain Diar	meter (O.D.) - in (cm)	2 1/4	(5.7)	3	(7.6)	3	(7.6)	3	(7.6)	3	(7.6)	3	(7.6)
	Floor to C	enter of Drain - in (cm)	6	(15.2)	5	(12.7)	6 7/8	(17.5)	6 5/8	(16.8)	6 5/8	(16.8)	8 5/16	(21.1)
	Model	Volts / Hz / Phase / Wiring				Cir	cuit Break	er Amps / F	Running A	mps / Wire	Size			
		208-240 / 60 / 1 / 2 wire + ground								•				
Electrical	-12	208-240 / 60 / 3 / 3 wire + ground	15/	6.2 / #12	15/0	6.2 / #12	15/	6.2 / #12	20/8	3.4 / #12	20 /	12 / #12	30 /	15 / #10
ä	-39	230 / 50 / 1 / 2 wire + ground	15 / 6.2	2 / 3.5 mm²	15 / 6.2	2 / 3.5 mm²	15 / 6.2	2 / 3.5 mm²	20 / 8.4	4 / 3.5 mm²	20 / 12	2 / 3.5 mm²	30 / 15	/ 5.3 mm²
	-59	230 / 50 / 1 / 2 wire + ground	15 / 6.2	2 / 3.5 mm²	15 / 6.2	2 / 3.5 mm²	15 / 6.2	2 / 3.5 mm <sup>2</sup>	20 / 8.4	4 / 3.5 mm²				
=	Min. Clear	rance Between Machines - in (cm)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)	1/2	(1.3)
Installation	Min. Clea	rance Behind Machines - in (cm)	24	(61)	24	(61)	24	(61)	24	(61)	24	(61)	24	(61)
lus	Min. Cond	crete Thickness - in (cm)	6	(15.2)	6	(15.2)	8	(20.3)	8	(20.3)	8	(20.3)	12	(30.5)
sus	Controls		6-0	Cycle	6-0	Cycle	6-0	Cycle	6-4	Cycle	6-0	Cycle	6-0	Cycle
Options	Other Fea	atures & Options											Front S	Soapbox
	0.0001160	and a options											7 10111	υωρί

## **EXPRESS** 0-SERIES DRYER SPECIFICATIONS

			T-3	0	T-	50		T-80
city	Dry Weight Capa	acity - Ib (kg)	30	(13.6)	50	(22.7)	80	(36.3)
Capacity	Cylinder Volume	- cu ft (L)	11.3	(320)	15.8	(447.4)	23	(651.3)
>	Tumbler Speed -	RPM	47		45		40	
Airflo	Motor Size - Nor	n-Reversing - 60 Hz : 50 Hz - hp (kW)	0.5 : 0.5	(0.38 : 0.38)	1:0.75	(0.75 : 0.56)	1:0.75	(0.75 : 0.56)
Speed & Airflow	Motor Size - Rev	rersing - 60 Hz : 50 Hz - hp (kW)			2 & 0.5 :	(1.5 & 0.38 :)	1 & 0.75 : 1 & 0.75	(0.75 & 0.56 : 0.75 & 0.56)
Spe	Airflow 8" Outlet	- 60 Hz : 50 Hz - cfm (M3/min)	830 : 690	(23.5 : 19.5)	910 : 760	(25.8 : 21.5)	1200 : 1000	(34 : 28.3)
	Cabinet Height -	in (cm)	72 1/4	(183.5)	72 1/4	(183.5)	75 3/4	(192.4)
	Cabinet Width - i	in (cm)	31 1/2	(80)	34 1/2	(87.6)	38 1/2	(97.8)
ht	Cabinet Depth -	Non-Reversing : Reversing - in (cm)	41 3/4 :	(106) :	48 : 50	(121.9 : 127)	51 3/4	(131.4)
Dimensions & Weight	Door Opening - i	n (cm)	22 5/8	(57.5)	25 5/8	(65.1)	25 5/8	(65.1)
ons 8	Floor to Door Bo	ttom - in (cm)	28 3/4	(73)	27 1/4	(69.2)	29 1/4	(74.3)
nensi	Cylinder Diamete	er - in (cm)	30	(76.2)	32 1/2	(82.6)	36 1/2	(92.7)
Ö	Cylinder Depth -	in (cm)	27 1/2	(69.9)	33	(83.8)	38	(96.5)
	Lint Screen Area	- sq in (sq cm)	515	(3323)	708	(4568)	823	(5310)
	Net Weight - Nor	n-Reversing : Reversing - Ib (kg)	454 :	(205.9) :	540 : 560	(244.9 : 254)	715	(324.3)
	Shipping Weight	- Non-Reversing : Reversing - lb (kg)	499 :	(226.3) :	590 : 620	(267.6 : 281.2)	770	(349.3)
Shipping	Shipping Height	- in (cm)	77 1/4	(196.2)	77 1/4	(196.2)	80 3/4	(205.1)
Ship	Shipping Width -	· in (cm)	32 3/4	(83.2)	36	(91.4)	40 1/4	(102.2)
	Shipping Depth -	Shipping Depth - Non-Reversing : Reversing - in (cm)		(115.6)	51 1/2 : 53 1/2	(130.8 : 135.9)	55 1/2	(141)
	Gas Supply Con	nection - in (mm)	1/2	(12.7)	1/2	(12.7)	3/4	(19.1 )
Gas	Natural Gas Sup	ply (Water Column) - in (cm)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	5-8	(12.7-20.3)
G	LP Gas Supply (\	Water Column) - in (cm)	11 1/2-13 1/2	(29.2-34.3)	11 1/2-13 1/2	(29.2-34.3)	11 1/2-13 1/2	(29.2 - 34.3)
	Gas Usage - 60H	Hz : 50 Hz - BTU/hr (kW)	90,000 : 74,000	(26.4 : 21.7)	145,000 : 120,000	(42.5 : 35.2)	215,000 : 195,000	(63 : 57.1)
	Gas Models	Volts / Hz / Phase / Wiring		Circuit E	Breaker Amps / Rur	nning Amps / Wire	Size / Reversing Avai	ilability
	-10	120 / 60 / 1 / 2 wire + ground					15 / 10.	4 / #12 / Reversing
rical	-11	208-240 / 60 / 1 / 2 wire + ground			15 / 5.1 / #12	2 / Reversing	15 / 5.5	5 / #12 / Reversing
Electrical	-15	208-240 / 60 / 1 / 2 wire + ground	15 / 5.1 / #12 / N	on-Reversing	15 / 5.1 / #12 /	Non-Reversing	15 / 5.5 /	#12 / Non-Reversing
	-15	120 / 60 / 1 / 2 wire + ground	15/9.6/#12/N	on-Reversing	15 / 9.6 / #12 /	Non-Reversing	15 / 10.4 /	/ #12 / Non-Reversing
	-39	230 / 50 / 1 / 2 wire + ground	10 / 5.1 / 2.1 mm²/	Non-Reversing	10 / 5.1 / 2.1 mm² / F	Reversing + Non-Rev	10 / 5.2 / 2.1 mm <sup>2</sup>	7/ Reversing & Non-Reversing
	Minimum Cleara	nce Between Machines - in (cm)	0	(0)	0	(0)	0	(0)
<u> </u>	Minimum Cleara	nce Behind Machines - in (cm)	18	(45.7)	18	(45.7)	18	(45.7)
Installation	Make-Up Air Red	quired - sq ft (sq cm)	1	(929)	1.25	(1161)	1.5	(1394)
Insta	Exhaust Size - in	(cm)	8	(20.3)	8	(20.3)	8	(20.3)
		ack Pressure (Water Column) - in (mm)	0.3	(7.6)	0.3	(7.6)	0.3	(7.6)
	Recommended	Exhaust Length - ft (m) & 2 elbows	14	(4.3)	14	(4.3)	14	(4.3)
ø	Controls		O-Ser	ies	O-Se	eries	(	O-Series
Options	Reversing				Opt	ion		Option
0	Other Features	& Options	Moisture De Fire Resp		Moisture Detection	n, Fire Response	Moisture Dete	ection, Fire Response

			1	-120	Т	-170	
Capacity	Dry Weight Capa	acity - Ib (kg)	120	(54.4)	170	(77.1)	
Cap	Cylinder Volume	- cu ft (L)	36.1	(1022.2)	50	(1415.8)	
ped	Tumbler Speed	- RPM	36.5		32.5		
Speed	Motor Size - Rev	versing - 60 Hz : 50 Hz - hp (kW)	1 & 1 : 1 & 0.75	(0.75 & 0.75 : 0.75 & 0.56)	2 & 3 :	(1.5 & 2.2 :)	
ΜO	Airflow 10" Out	let - 60 Hz & 50 Hz - cfm (M3/min)	1250 : 1000	(35.4 : 28.3)			
Airflow	Airflow 12" Out	let - 60 Hz & 50 Hz - cfm (M3/min)	1450 : 1000	(41.1 : 28.3)	1900 :	(53.8 :)	
	Cabinet Height -	· in (cm)	85 5/16 (216.7)		94	(238.8)	
	Cabinet Width -	in (cm)	46 3/4	(188.7)	53 1/8	(134.9)	
Ħ	Cabinet Depth -	in (cm)	60 3/16	(152.9)	63	(160)	
Dimensions & Weight	Door Opening -	in (cm)	30	(76.2)	30	(76.2)	
ons &	Floor to Door Bo	ottom - in (cm)	34	(86.4)	36 3/4	(93.3)	
ensid	Cylinder Diamet	er - in (cm)	43	(109.2)	50 1/4	(127.6)	
Dir	Cylinder Depth -	· in (cm)	43	(109.2)	43 1/2	(110.5)	
	Lint Screen Area	a - sq in (sq cm)	862	(5561)	1021	(6587)	
	Net Weight - lb (	kg)	1075	(487.6)	1361	(617.3)	
	Shipping Weight	t - Ib (kg)	1122	(508.9)	1440	(653.2)	
oing	Shipping Height	- in (cm)	88 3/8	(224.5)	97 1/8	(246.7)	
Shipping	Shipping Width	- in (cm)	48 1/4	(122.6)	54 5/8	(138.7)	
	Shipping Depth	- in (cm)	68 1/2	(174)	71 3/8	(181.3)	
	Gas Supply Cor	nection - in (mm)	3/4	(19.1)	1	(25.4)	
Gas	Natural Gas Sup	oply (Water Column) - in (cm)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	
Ğ	LP Gas Supply (	Water Column) - in (cm)	11 1/2-13 1/2	(29.2-34.3)	11 1/2-13 1/2	(29.2-34.3)	
	Gas Usage - 60l	Hz : 50 Hz - BTU/hr (kW)	320,000 : 300,000	(93.8 : 87.9)	400,000 :	(117.2 :)	
	Gas Models	Volts / Hz / Phase / Wiring	Cir	cuit Breaker Amps / Running Am	nps / Wire Size / Reversin	g Availability	
<u>a</u>	-10	120 / 60 / 1 / 2 wire + ground	25 / 1	5 / #12 / Reversing			
Electrical	-11	208-240 / 60 / 1 / 2 wire + ground	20 / 10	0 / #12 / Reversing			
ū	-13	208-240 / 60 / 3 / 3 wire + ground			20 / 8.5	5 / #12 / Reversing	
	-39	230 / 50 / 1 / 2 wire + ground	20 / 10 /	3.5 mm²/ Reversing			
	Minimum Cleara	nce Between Machines - in (cm)	0	(0)	0	(0)	
	Minimum Cleara	nce Behind Machines - in (cm)	18	(45.7)	18	(45.7)	
ation	Make-Up Air Re	quired - sq ft (sq cm)	2.25	(2090)	3	(2787)	
Installation	Exhaust Size - in	n (cm)	10 or 12	(25.4 or 30.5)	12	(30.5)	
_	Max. Exhaust Ba	ack Pressure (Water Column) - in (mm)	0.3	(7.6)	0.3	(7.6)	
	Recommended	Recommended Exhaust Length - ft (m) & 2 elbows	14	(4.3)	14	(4.3)	
	Controls			O-Series	(	)-Series	
Options	Reversing		5	Standard	S	tandard	
Ö	Other Features	& Options		ection, Fire Response	Moisture Detection, Fire Response		
	3 3			,		,	

## **EXPRESS** 6-CYCLE DRYER SPECIFICATIONS

			T-3	30	T-	·50	-	Γ-80
acity	Dry Weight Capa	city - Ib (kg)	30	(13.6)	50	(22.7)	80	(36.3)
Capacity	Cylinder Volume	- cu ft (L)	11.3	(320)	15.8	(447.4)	23	(651.3)
»	Tumbler Speed -	RPM	47		45		40	
Speed & Airflow	Motor Size - Non	-Reversing - 60 Hz : 50 Hz - hp (kW)	0.5 : 0.5	(0.38 : 0.38)	1:0.75	(0.75 : 0.56)	1:0.75	(0.75 : 0.56)
ed &	Motor Size - Reve	ersing - 60 Hz : 50 Hz - hp (kW)			2 & 0.5 :	(1.5 & 0.38 :)	1 & 0.75 : 1 & 0.75	(0.75 & 0.56 : 0.75 & 0.56
Spe	Airflow 8" Outlet	- 60 Hz : 50 Hz - cfm (M3/min)	830 : 690	(23.5 : 19.5)	910 : 760	(25.8 : 21.5)	1200 : 1000	(34 : 28.3)
	Cabinet Height -	in (cm)	72 1/4	(183.5)	72 1/4	(183.5)	75 3/4	(192.4)
	Cabinet Width - in	n (cm)	31 1/2	(80)	34 1/2	(87.6)	38 1/2	(97.8)
ight	Cabinet Depth - I	Non-Reversing : Reversing - in (cm)	41 3/4 :	(106 :)	48 : 50	(121.9 : 127)	51 3/4	(131.4)
Dimensions & Weight	Door Opening - in	n (cm)	22 5/8	(57.5)	25 5/8	(65.1)	25 5/8	(65.1)
suc	Floor to Door Bot	tom - in (cm)	28 3/4	(73)	27 1/4	(69.2)	29 1/4	(74.3)
ensi	Cylinder Diamete	r - in (cm)	30	(76.2)	32 1/2	(82.6)	36 1/2	(92.7)
Ö	Cylinder Depth -	in (cm)	27 1/2	(69.9)	33	(83.8)	38	(96.5)
	Lint Screen Area	- sq in (sq cm)	515	(3323)	708	(4568)	823	(5310)
	Net Weight - Non	-Reversing : Reversing - Ib (kg)	454 :	(205.9 :)	540 : 560	(244.9 : 254)	715	(324.3)
	Shipping Weight	- Non-Reversing : Reversing - Ib (kg)	499 :	(226.3 :)	590 : 620	(267.6 : 281.2)	770	(349.3)
oing	Shipping Height -	· in (cm)	77 1/4	(196.2)	77 1/4	(196.2)	80 3/4	(205.1)
Shipping	Shipping Width -	in (cm)	32 3/4	(83.2)	36	(91.4)	40 1/4	(102.2)
٠,	Shipping Depth -	Non-Reversing : Reversing - in (cm)	45 1/2 :	(115.6 :)	51 1/2 : 53 1/2	(130.8 : 135.9)	55 1/2	(141)
	Gas Supply Conr	nection - in (mm)	1/2	(12.7)	1/2	(12.7)	3/4	(19.1 )
s	Natural Gas Supp	oly (Water Column) - in (cm)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	5-8	(12.7-20.3)
Gas	LP Gas Supply (V	Gas Supply (Water Column) - in (cm)		(29.2-34.3)	11 1/2-13 1/2	(29.2-34.3)	11 1/2-13 1/2	(29.2 - 34.3)
	Gas Usage - 60H	z : 50 Hz - BTU/hr (kW)	90,000 : 74,000	(26.4 : 21.7)	145,000 : 120,00	0 (42.5 : 35.2)	215,000 : 195,000	(63 : 57.1)
	Gas Models	Volts / Hz / Phase / Wiring		Circuit Br	reaker Amps / Rur	nning Amps / Wire S	Size / Reversing Avai	ability
	-10	120 / 60 / 1 / 2 wire + ground	15 / 9.6 / #12 / Non-Reversing		15 / 9.6 / #12 /	/ Non-Reversing	15 / 10.4 / #12 / R	eversing & Non-Reversing
	-11	208-240 / 60 / 1 / 2 wire + ground			15 / 5.1 / #12 / Reversing			
	-39	230 / 50 / 1 / 2 wire + ground	10 / 5.1 / 2.1 mm <sup>2</sup>	/ Non-Reversing	10 / 5.1 / 2.1 mm <sup>2</sup> / Non-Reversing		10 / 5.2 / 2.1 mm²/ Reversing & Non-Rev	
	-59	230 / 50 / 1 / 2 wire + ground	10 / 5.1 / 2.1 mm²	/ Non-Reversing	10 / 5.1 / 2.1 mm	n² / Non-Reversing	10/5.2/2.1 r	mm² / Non-Reversing
	Electric Models	kW / Volts / Hz / Phase / Wiring		Circuit Br	reaker Amps / Rur	nning Amps / Wire S	Size / Reversing Avai	ability
g	-71	24 / 208 / 60 / 3 / 4 wire + ground	90 / 85 / #2 / No	on-Reversing	90 / 85 / #2 /	Non-Reversing		
Electrical	-72	30 / 208 / 60 / 3 / 4 wire + ground		-	100 / 100 / #1	/ Non-Reversing	100 / 100 /	#1 / Non-Reversing
ŭ	-73	35 / 208 / 60 / 3 / 4 wire + ground					125 / 120 / (	1/0) / Non-Reversing
	-74	24 / 240 / 60 / 3 / 4 wire + ground	80 / 75 / #3 / No	on-Reversing	80 / 75 / #3 /	Non-Reversing		
	-75	30 / 240 / 60 / 3 / 4 wire + ground		-	90 / 90 / #2 /	Non-Reversing	90 / 90 / #	2 / Non-Reversing
	-76	36 / 240 / 60 / 3 / 4 wire + ground					110 / 105 /	#1 / Non-Reversing
	-77	20 / 208 / 60 / 1 / 3 wire + ground	125 / 120 / (1/0) /	Non-Reversing	-			
	-78	20 / 240 / 60 / 1 / 3 wire + ground	110 / 105 / (1/0) /	Non-Reversing				
	-79	24 / 400 / 50 / 3 / 4 wire + ground	50 / 45 / 13.3 mm <sup>2</sup>	/ Non-Reversing	50 / 45 / 13.3 mn	m <sup>2</sup> / Non-Reversing	50 / 45 / 13.3	mm² / Non-Reversing
	Minimum Clearar	nce Between Machines - in (cm)	0	(0)	0	(0)	0	(0)
_	Minimum Clearar	nce Behind Machines - in (cm)	18	(45.7)	18	(45.7)	18	(45.7)
Installation	Make-Up Air Req	uired - sq ft (sq cm)	1	(929)	1.25	(1161)	1.5	(1394)
-	Exhaust Size - in	(cm)	8	(20.3)	8	(20.3)	8	(20.3)
ıst		ck Pressure (Water Column) - in (mm)	0.3	(7.6)	0.3	(7.6)	0.3	(7.6)
Inst	Max. Exhaust Ba					(4.0)	14	(4.0)
Inst		Exhaust Length - ft (m) & 2 elbows	14	(4.3)	14	(4.3)	14	(4.3)
Options Insta		Exhaust Length - ft (m) & 2 elbows	14 6-Cy			(4.3) Cycle		6-Cycle

			Т	-120	T	-170	
city	Dry Weight Capa	acity - Ib (kg)	120	(54.4)	170	(77.1)	
Capacity	Cylinder Volume	e - cu ft (L)	36.1	(1022.2)	50	(1415.8)	
pa	Tumbler Speed	- RPM	36.5		32.5		
Speed	Motor Size - Rev	versing - 60 Hz : 50 Hz - hp (kW)	1 & 1 : 1 & 0.75	(0.75 & 0.75 : 0.75 & 0.56)	2 & 3 :	(1.5 & 2.2 :)	
Mo	Airflow 10" Outl	let - 60 Hz & 50 Hz - cfm (M3/min)	1250 : 1000	(35.4 : 28.3)			
Airflow	Airflow 12" Outl	let - 60 Hz & 50 Hz - cfm (M3/min)	1450 : 1000	(41.1 : 28.3)	1900 :	(53.8 :)	
	Cabinet Height -	· in (cm)	85 5/16	(216.7)	94	(238.8)	
	Cabinet Width -	in (cm)	46 3/4	(188.7)	53 1/8	(134.9)	
Ħ	Cabinet Depth -	in (cm)	60 3/16	(152.9)	63	(160)	
Dimensions & Weight	Door Opening -	in (cm)	30	(76.2)	30	(76.2)	
ons &	Floor to Door Bo	ottom - in (cm)	34	(86.4)	36 3/4	(93.3)	
nensi	Cylinder Diamet	er - in (cm)	43	(109.2)	50 1/4	(127.6)	
۵	Cylinder Depth -	· in (cm)	43	(109.2)	43 1/2	(110.5)	
	Lint Screen Area	a - sq in (sq cm)	862	(5561)	1021	(6587)	
	Net Weight - lb (	kg)	1075	(487.6)	1361	(617.3)	
	Shipping Weight	t - Ib (kg)	1122	(508.9)	1440	(653.2)	
ping	Shipping Height	- in (cm)	88 3/8	(224.5)	97 1/8	(246.7)	
Shipping	Shipping Width	- in (cm)	48 1/4	(122.6)	54 5/8	(138.7)	
	Shipping Depth	- in (cm)	68 1/2	(174)	71 3/8	(181.3)	
	Gas Supply Con	nnection - in (mm)	3/4	(19.1)	1	(25.4)	
Gas	Natural Gas Sup	oply (Water Column) - in (cm)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	
Ğ	LP Gas Supply (	Water Column) - in (cm)	11 1/2-13 1/2	(29.2-34.3)	11 1/2-13 1/2	(29.2-34.3)	
	Gas Usage - 60l	Hz : 50 Hz - BTU/hr (kW)	320,000 : 300,000	(93.8 : 87.9)	400,000 :	(117.2 :)	
	Gas Models	Volts / Hz / Phase / Wiring	Circ	cuit Breaker Amps / Running Am	ps / Wire Size / Reversin	g Availability	
rical	-10	120 / 60 / 1 / 2 wire + ground	25 / 15	/ #12 / Reversing			
Electrical	-13	208-240 / 60 / 3 / 3 wire + ground			20 / 8.5	5 / #12 / Reversing	
	-39	230 / 50 / 1 / 2 wire + ground	20/10/3	3.5 mm² / Reversing			
	Minimum Cleara	ance Between Machines - in (cm)	0	(0)	0	(0)	
	Minimum Cleara	ance Behind Machines - in (cm)	18	(45.7)	18	(45.7)	
ation	Make-Up Air Re	quired - sq ft (sq cm)	2.25	(2090)	3	(2787)	
Installation	Exhaust Size - in	n (cm)	10 or 12	(25.4 or 30.5)	12	(30.5)	
	Max. Exhaust Ba	ack Pressure (Water Column) - in (mm)	0.3	(7.6)	0.3	(7.6)	
	Recommended	Exhaust Length - ft (m) & 2 elbows	14	(4.3)	14	(4.3)	
suo	Controls		6	i-Cycle	6-Cycle		
Options	Reversing	t improvements specifications are subject to		tandard	Standard		

### **EXPRESS** 6-CYCLE STACK WASHER-DRYER SPECIFICATIONS

			T-2	0x2	T-3	0x2	T-!	50x2	
city	Dry Weight Capacity - lb (kg	g)	2 x 20	(2 x 9.1)	2 x 30	(2 x 13.6)	2 x 50	(2 x 22.7)	
Capacity	Cylinder Volume (per tumbl	er) - cu ft (L)	7	(320)	11.3	(320)	15.8	(447.4)	
<b>X</b>	Tumbler Speed - RPM		51		47		45		
Speed & Airflow	Motor Size (per tumbler) - I	Non-Reversing : Reversing: - hp (kW)	0.3 :	(0.38 :)	0.5 :	(0.38 :)	0.75 : 2 & 0.5	(0.56 : 1.5 & 0.38)	
sed &	Airflow - 60 Hz (per tumble)	r) - cfm (M3/min)	370	(10.5)	600	(17)	650	(18.4)	
Spe	Airflow - 50 Hz (per tumble)	r) - cfm (M3/min)	300	(8.5)	500	(14.2)	510	(14.4)	
	Cabinet Height - in (cm)		68 1/2	(174)	76 1/4	(193.7)	79 1/4	(201.3)	
	Cabinet Width - in (cm)		27	(68.6)	31 1/2	(80)	34 1/2	(87.6)	
ght	Cabinet Depth - in (cm)		44 5/8	(113.3)	49 1/2	(125.7)	54 3/4	(139.1)	
Dimensions & Weight	Door Opening - in (cm)		18 1/8	(46)	22 5/8	(57.5)	25 5/8	(65.1)	
ons 8	Floor Door Bottom - Lower	: Upper - in (cm)	8 1/2 : 42	(21.6 : 106.7)	7 5/8 : 45 1/4	(19.4 : 114.9)	7:46	(17.8 : 116.8)	
nensi	Cylinder Diameter - in (cm)		25 1/2	(64.8)	30	(76.2)	32 1/2	(82.6)	
Ö	Cylinder Depth - in (cm)		24	(61)	27 1/2	(69.9)	33	(83.8)	
	Lint Screen Area (per tumb	ler) - sq in (sq cm)	285	(1839)	453	(2923)	544	(3510)	
	Net Weight - Ib (kg)		615	(279)	719	(326.1)	871	(395.1)	
	Shipping Weight - lb (kg)		650	(295)	765	(347)	922	(418.2)	
Shipping	Shipping Height - in (cm)		74	(188)	81 1/4	(206.4)	84 1/4	(214)	
Ship	Shipping Width - in (cm)		31.5	(80)	33	(83.8)	36	(91.4)	
	Shipping Depth - in (cm)		49	(124.5)	57 3/4	(146.7)	61 1/2	(156.2)	
	Gas Supply Connection - in (mm)		1/2	(12.7)	1/2	(12.7)	1/2	(12.7)	
Gas	Natural Gas Supply (Water	Column) - in (cm)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	
0	LP Gas Supply (Water Colu	ımn) - in (cm)	11 1/2 - 13 1/2	(29.2 - 34.3)	11 1/2 - 13 1/2	(29.2 - 34.3)	11 1/2 - 13 1/2	(29.2 - 34.3)	
	Gas Usage - 60 Hz : 50 Hz	(per tumbler) - BTU/hr (kW)	56,000 : 47,000	(16.4 : 13.8)	90,000 : 74,000	(26.4 : 21.7)	108,000 : 96,50	0 (31.7: 28.3)	
	Gas Models (per stack dryer)	Volts / Hz / Phase / Wiring		Circuit Breaker	Amps / Running A	mps / Wire Size /	/ Reversing Availability		
	-11	208-240 / 60 / 1 / 2 wire + ground	-		-		20 / 15 / #	12 / Reversing	
_	-15	208-240 / 60 / 1 / 2 wire + ground	15 / 3.8 / #12 /	Non-Reversing	15/5/#12/1	Non-Reversing	20 / 10 / #12	/ Non-Reversing	
Electrical		120 / 60 / 1 / 2 wire + ground	15 / 7.8 / #12 /	Non-Reversing	20/8/#12/1	Non-Reversing	30 / 20 / #10	/ Non-Reversing	
E E	-39	230 / 50 / 1 / 2 wire + ground	15 / 6.6 / 3.5 mm	<sup>2</sup> / Non-Reversing	15 / 10 / 3.5 mm <sup>2</sup>	<sup>2</sup> / Non-Reversing	20 / 15 / 3.5	mm²/ Reversing	
								m²/Non-Reversing	
	-59	230 / 50 / 1 / 2 wire + ground	-			<sup>2</sup> / Non-Reversing		m²/Non-Reversing	
	Dexter Stack Dryers are als	o available with electrical heat configu	rations. For more in	formation please re	efer to DEXTER.CC	OM or contact your	Dexter Authorized	Distributor.	
	Minimum Clearance Betwee	en Machines - in (cm)	0	(0)	0	(0)	0	(0)	
=	Minimum Clearance Behind	d Machines - in (cm)	18	(45.7)	18	(45.7)	18	(45.7)	
Installation	Make-Up Air Required (per	stack dryer) - sq ft (sq cm)	1	(929)	1.5	(1394)	1.5	(1394)	
Inst	Exhaust Size - in (cm)		8	(20.3)	8	(20.3)	8	(20.3)	
	Max. Exhaust Back Pressu		0.3	(7.6)	0.3	(7.6)	0.3	(7.6)	
	Recommended Exhaust L	ength - ft (m) & 2 elbows	14	(4.3)	14	(4.3)	14	(4.3)	
Options	Controls		6-Cyc	e Only	6-Cyc	e Only	6-Cy	cle Only	
Opti	Other Features & Options		_	-	_	-	Rev	versing	
								3	

				T-350 SWD		T-450 SWD		T-750 SWD		
city	Dry Weight Capacity (per machine) - lb (kg)		20	(9.1)	30	(13.6)	50	(22.7)		
Capacity	Cylinder Volume - Washer : Dryer - cu ft (L)		2.7 : 7	(76.5 : 198.2)	4:11.3	(113.3 : 320)	6.5 : 15.8	(184.1 : 447.4)		
ow	Washer Extract Speed - High - g (RPM)			200	(819)	200	(750)	200	(685)	
& Airflow	Dryer Tumbler Speed - RPM		51		47		45			
	Motor Size - Washer : Dryer - hp (kW)			1:1/3	(0.75 : 0.25)	2:1/2	(1.5 : 0.38)	3:2 & 1/2	(2.2 : 1.5 & 0.38)	
Speed	Airflow - 60 Hz : 50 Hz - cfm (M3/min)			370 : 300	(10.5 : 8.5)	500 : 450	(14.6 : 12.7)	650 : 510	(18.4 : 14.4)	
	Overall - Height : Width : Depth - in (cm)			74 3/4 : 27 : 44 5/8	(189.9 : 68.6 : 113.7)	78 <sup>3</sup> / <sub>8</sub> : 31 <sup>1</sup> / <sub>2</sub> : 49 <sup>7</sup> / <sub>16</sub>	(199 : 80 : 125.6)	87 <sup>3</sup> / <sub>16</sub> : 34 <sup>1</sup> / <sub>2</sub> : 54 <sup>5</sup> / <sub>8</sub>	(221.5 : 87.6 : 138.7	
	Shipping - Height : Width : Depth - in (cm)			80 5/8 : 29 1/4 : 49 3/4	(204.8 : 74.3 : 126.4)	84:34:54	(213.4 : 86.4 : 137.2)	91 5/8 : 35 7/8 : 63 1/2	(232.7 : 91.1 : 161.3	
s	Weight - Net : Shipping - lb (kg)			800 : 840	(362.9 : 381)	1051 : 1101	(476.7 : 499.4)	1600 : 1650	(725.7 : 748.4)	
Dimensions	Washer Cylinder - Diameter : Depth - in (cm)			21 : 13 1/2	(53.3 : 34.3)	25 : 14 <sup>1</sup> / <sub>8</sub>	(63.5 : 35.9)	30 : 16	(76.2 : 40.6 )	
imer	Dryer Cylinder - Diameter : Depth - in (cm)			25 1/2 : 24	(64.8 : 61)	30 : 27 1/2	(76.2 : 69.9)	32 1/2 : 33	(82.5 : 83.8)	
	Door Opening - Washer : Dryer - in (cm)			12 1/4: 18 1/8	(31.1:46)	15 1/4 : 22 11/16	(38.7 : 57.6)	19 <sup>1</sup> / <sub>4</sub> : 25 <sup>5</sup> / <sub>8</sub>	(48.9 : 65.1)	
	Floor to Door Bottom - Washer : Dryer - in (cm)			14 7/8 : 48 1/4	(37.8 : 122.6)	12 <sup>7</sup> / <sub>16</sub> : 47 <sup>3</sup> / <sub>8</sub>	(31.6 : 120.3)	16 : 55 1/8	(40.6 : 140)	
	Dryer Lint Screen Area - sq in (sq cm)			285	(1839)	453	(2923)	544	(3510)	
	Min. Clearance - Between : Behind - in (cm)			1/2:24	(1.3 : 61)	1/2:24	(1.3:61)	1/2:24	(1.3 : 61)	
_	Min. Concrete Thickness - in (cm)			6	(15.2)	6	(15.2)	8	(20.3)	
latior	Make-Up Air Required - sq ft (sq cm)			0.7	(650)	1	(929)	1	(929)	
Installation	Exhaust Size - in (cm)			6	(15.2)	6	(15.2)	8	(20.3)	
_	Max. Exhaust Back Pressure (Water Column) - in (mm)			0.3	(7.6)	0.3	(7.6)	0.3	(7.6)	
	Recommended Exhaust Length - ft (m) & 2 elbows			14	(4.3)	14	(4.3)	14	(4.3)	
	Water Inlet Size - in (mm)			3/4	(19)	3/4	(19)	3/4	(19)	
_	Pressure (min-max) - psi (kPa)			30-120	(207-827)	30-120	(207-827)	30-120	(207-827)	
Water	Flow Rate - gal/min (L/min)			9	(34)	9	(34)	9	(34)	
	Drain Diameter (O.D.) - in (cm)			2 1/4	(5.7)	3	(7.6)	3	(7.6)	
	Floor to Center of Drain - in (cm)			5 7/8	(14.9)	47/16	(11.3)	6 5/8	(16.8)	
	Gas Supply Connection - in (mm)			1/2	(12.7)	1/2	(12.7)	1/2	(12.7)	
as	Natural Gas Supply (Water Column) - in (cm)			5-8	(12.7-20.3)	5-8	(12.7-20.3)	5-8	(12.7-20.3)	
Ğ	LP Gas Supply (Water Column) - in (cm)			11 1/2 - 13 1/2	(29.2 - 34.3)	11 1/2 - 13 1/2	(29.2 - 34.3)	11 1/2 - 13 1/2	(29.2 - 34.3)	
	Gas Usage - 60 Hz : 50 Hz - BTU/hr (kW)			56,000 : 47,000	(16.4 : 13.8)	80,000 : 74,000	(23.4 : 21.7)	108,000 : 96,000	(31.7 : 28.3)	
	Model Volts / Hz / Phase / Wiring			Circuit Breaker Amps / Running Amps / Wire Size / Dryer Reversing Availability						
	-16	Washer	208-240 / 60 / 1 / 2 wire + ground					20 / 8.4 / #12		
			208-240 / 60 / 3 / 3 wire + ground							
		Gas Dryer	208-240 / 60 / 1 / 2 wire + ground					15 / 10 / #12 / Reversing		
_	-17	Washer	208-240 / 60 / 1 / 2 wire + ground	15 / 6.2 / #12		15 / 6.5 / #12				
Electrical			208-240 / 60 / 3 / 3 wire + ground							
E		120 / 60 / 1 / 2 wire + ground Gas Dryer		15 / 3.9 / #12 / Non-Reversing		15 / 4 / #12 / Non-Reversing				
		208-240 / 60 / 1 / 2 wire + ground		15 / 1.9 / #12 / Non-Reversing		15 / 2.5 / #12 / Non-Reversing				
	_20	Washer 230 / 50 / 1 / 2 wire + ground		15 / 6.2 / 3.5 mm <sup>2</sup>		15 / 6.5 / 3.5 mm <sup>2</sup>		20 / 8.4 / 3.5 mm <sup>2</sup>		
	-39	Gas Dryer 230 / 50 / 1 / 3 wire + ground		15 / 3.4 / 3.5 mm² / Non-Reversing		15 / 5 / 3.5 mm² / Non-Reversing		15 / 10 / 3.5 mm² / Reversing		
	Dext	ter Stack Wa	sher-Dryers are also available with elec	ctrical heat configura	al heat configurations. For more inform		nation please refer to DEXTER.COM or con		ontact your Dexter Authorized Distributor	
suo	Controls			6-Cycle Only		6-Cycle Only		6-Cycle Only		
Options	Other Features & Options							Reversing Standard		

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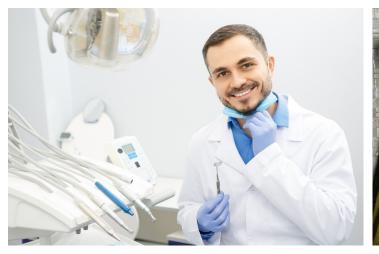






















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