



DEXTER LAUNDRY STACK WASHER-DRYERS

THINK DIFFERENT THINK DEXTER

TRUE COMMERCIAL QUALITY WHEREVER YOU NEED IT

SMALL SPACES

VENDED LAUNDRIES

MULTI-FAMILY HOUSING

CONVENIENCE STORES

SPORTS FACILITIES

UNIVERSITY HOUSING

CAR WASHES

EMERGENCY SERVICES

SPA & WELLNESS

ANIMAL CARE

MINING CAMPS

MILITARY FACILITIES

RELIGIOUS SERVICES

AND MANY MORE



THINK DIFFERENT. THINK DEXTER.

SMALL SPACE, BIG SOLUTIONS

Dexter stack washer-dryers are ideal for installations where space is limited. For vended applications, a store built with all three sizes is the perfect solution to maximize a small footprint while still providing size options for your customer. For on-premise applications that don't have space for a standard washer and dryer, stack washer-dryers are an ideal choice.

MAXIMIZE SPACE

Dexter stack washer-dryers deliver the same commercial-grade performance customers expect from a Dexter standalone washer and dryer in half of the space.

ONE HOUR DRY-TO-DRY

With a dry-to-dry time of less than one hour, Dexter stack washer-dryers work fast and efficiently. With a 30 minute dry cycle, the T-350 stack washer-dryer is the fastest, most powerful, dryer in its class.

QUALITY YOU CAN TRUST

We refuse to compromise on the engineering or quality of materials that we put into every machine. To provide the highest quality and reliability, we believe that every Dexter-branded product should be made by us.

COMMERCIAL PERFORMANCE

Like every Dexter product, our stack washer-dryers are built to show-up for work cycle after cycle, day after day, in even the harshest laundry environments. Using only the highest-quality materials and a heavy-duty frame, our stack washer-dryers are designed to withstand our extreme 1,000 hour test, running at maximum extract with an extreme out-of-balance load.

DEDICATED LAUNDRY ZONE

Having a stack washer-dryer makes it easy to transfer laundry from the washer to the dryer. Plus, vended laundry customers love having a dedicated area to do their own laundry.

PICK YOUR FIT

With three capacities, Dexter stack washer-dryers can fit almost anywhere you need them. You can use them in combination with each other or pick the size that's right for you.

INDUSTRY LEADING WARRANTY

We offer an industry leading 10-year limited warranty on the washer and a 5-year limited warranty on the dryer. A 3-year parts warranty covers the rest. Plus, we stand behind every machine you invest in with lifetime technical support.

STACK WASHER-DRYER INSTALLATION TIPS

- Each washer and dryer unit operates independently and requires separate utility connections.
- Machines should be installed with a small gap between units and adequate rear service access.
- The washer and dryer units can be separated and reassembled if necessary.
- In cold climates water lines will need to need to be protected from makeup air that is below freezing. This can be achieved with the use of powered louvers or with the addition of a makeup air ducting kit available through the Dexter Parts Department.

VENDED 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)
Available in Blue & Black



T-450 STACK WASHER-DRYER

WASHER: 30 lb (13.6 kg)
DRYER: 30 lb (13.6 kg)
Available in Blue & Black



T-750 STACK WASHER-DRYER

WASHER: 50 lb (22.7 kg)
DRYER: 50 lb (22.7 kg)
Available in Blue & Black
Reversing

ON-PREMISE 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

WASHER TIPS

- All Dexter washers require a minimum thickness of concrete for proper installation. This concrete supports the hard mount design, which ensures maximum extraction regardless of load condition.
- All Dexter washer use gravity drains.

DRYER TIPS

- Be sure to plan for adequate make-up air, restricted airflow reduces efficiency and extends dry times.
- Stack washer-dryers are available with electric or gas heating options. Review the installation requirements thoroughly to plan for proper utilities.

EXPRESS STACK WASHER-DRYER SPECIFICATIONS

		T-350 SWD		T-450 SWD		T-750 SWD	
Capacity	Dry Weight Capacity (per machine) - lb (kg)	20 (9.1)	30 (13.6)	50 (22.7)			
	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)			
Speed & Airflow	Washer Extract Speed - High : Interm. : Wash - g (RPM)	200 : 60 : 0.9 (579 : 449 : 55)	200 : 60 : 0.9 (750 : 411 : 50)	200 : 60 : 0.9 (685 : 375 : 43)			
	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)			
	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)			
Dimensions	Overall - Height : Width : Depth - in (cm)	74 3/4 : 27 : 44 5/8 (189.9 : 68.6 : 113.7)	78 3/8 : 31 1/2 : 49 7/16 (199 : 80 : 125.6)	87 3/16 : 34 1/2 : 54 5/8 (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)	83 1/4 : 34 : 54 (211.5 : 86.4 : 137.2)	91 5/8 : 35 7/8 : 63 1/2 (232.7 : 91.1 : 161.3)			
	Weight - Net : Shipping - lb (kg)	800 : 840 (362.9 : 381)	1051 : 1101 (476.7 : 499.4)	1600 : 1650 (725.7 : 748.4)			
	Washer Cylinder - Diameter : Depth - in (cm)	21 : 13 1/2 (53.3 : 34.3)	25 : 14 1/8 (63.5 : 35.9)	30 : 16 (76.2 : 40.6)			
	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 1/4 : 25 5/8 (48.9 : 65.1)			
	Floor to Door Bottom - Washer : Dryer - in (cm)	14 7/8 : 48 1/4 (37.8 : 122.6)	12 7/16 : 47 3/8 (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)			
Installation	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)			
	Make-Up Air Required - sq ft (sq cm)	0.7 (650)	1 (929)	1 (929)			
	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	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)			
	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)	4 7/16 (11.3)	6 5/8 (16.8)			
Gas	Gas Supply Connection - in (mm)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)			
	Natural Gas Supply (Water Column) - in (cm)	5-10 (12.7-25.4)	5-10 (12.7-25.4)	5-10 (12.7-25.4)			
	LP Gas Supply (Water Column) - in (cm)	11 1/2 -14 (29.2-35.6)	11 1/2 -14 (29.2-35.6)	11 1/2 -14 (29.2-35.5)			
	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)			
Electrical	Model	Volts / Hz / Phase / Wiring		Circuit Breaker Amps / Running Amps / Wire Size			
	-16	Washer	208-240 / 60 / 1 / 2 wire + ground	---	---	---	20 / 8.4 / #12
			208-240 / 60 / 3 / 3 wire + ground				
	-17	Washer	208-240 / 60 / 1 / 2 wire + ground	15 / 4 / #12	15 / 6.2 / #12	---	---
			208-240 / 60 / 3 / 3 wire + ground				
	-39	Gas Dryer	120 / 60 / 1 / 2 wire + ground	15 / 3.9 / #12	15 / 4 / #12	---	---
			208-240 / 60 / 1 / 2 wire + ground				
	-59	Washer	230 / 50 / 1 / 2 wire + ground	15 / 4 / 3.5 mm ²	15 / 6.2 / 3.5 mm ²	---	20 / 8.4 / 3.5 mm ²
			230 / 50 / 1 / 2 wire + ground				
	-59	Gas Dryer	230 / 50 / 1 / 2 wire + ground	15 / 1.9 / 3.5 mm ²	15 / 5 / 3.5 mm ²	---	15 / 10 / 3.5 mm ²
230 / 50 / 1 / 2 wire + ground							
Dexter Stack Washer-Dryers are also available with electrical heat configurations. For more information please refer to DEXTER.COM or contact your Dexter Authorized Distributor.							

Due to continuous product improvements specifications are subject to change, please consult Dexter Laundry, your Dexter Authorized Distributor or the installation manual for the most accurate information.
Agency approvals vary based on machine configuration. Major approval bodies include ETL, CE and AGA.

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