

Commercial Family of Washers

Product Model	T-300 - Double Load		T-400 - Triple Load		T-600 - Maxi Load		T-900 - Mega Load		T-1200 - Magnum Load	
	WCAD20KC _ _ _		WCAD30KC _ _ _		WCAD40KC _ _ _		WCAD60KC _ _ _		WCAD80KC _ _ _	
Dry Weight Capacity - lb (kg)	20lb (9.0kg)		30lb (13.6kg)		40lb (18.2kg)		60lb (27.2kg)		80lb (36.3kg)	
Cabinet Height - in (cm)	43.88" (111.4cm)		48.25" (122.6cm)		49.75" (126.4cm)		55.5" (141.0cm)		58" (147.3cm)	
Cabinet Width - in (cm)	26" (66.0cm)		29.88" (75.9cm)		29.88" (75.9cm)		34.39" (87.4cm)		34.39" (87.4cm)	
Overall Depth - in (cm)	24.81" (63.0cm)		27.38" (69.5cm)		36" (91.4cm)		38.75" (98.4cm)		45.25" (114.9cm)	
Floor to Door Bottom - in (cm)	15" (38.1cm)		16" (40.6cm)		16" (40.6cm)		16.13" (41.0cm)		19" (48.3cm)	
Door Opening - in (cm)	12.25" (31.1cm)		15.25" (38.7cm)		15.25" (38.7cm)		19.25" (48.9cm)		19.25" (48.9cm)	
Cylinder Diameter - in (cm)	21" (53.3cm)		25" (63.5cm)		25" (63.5cm)		30" (76.2cm)		30" (76.2cm)	
Cylinder Depth - in (cm)	13.5" (34.3cm)		14.13" (35.9cm)		21.13" (53.7cm)		22" (55.9cm)		28" (71.2cm)	
Cylinder Volume - cu.ft. (liters)	2.71cu.ft. (76.7l)		4.0cu.ft. (113.4l)		6.0cu.ft. (170.1l)		9.0cu.ft. (255.1l)		11.5cu.ft. (326.0l)	
Water Inlet Size - in (mm)	3/4" (19mm)		3/4" (19mm)		3/4" (19mm)		3/4" (19mm)		3/4" (19mm)	
Water Flow Rate - gal/min (l/min)	9 g/m (34.1l/m)		9 g/m (34.1l/m)		9 g/m (34.1l/m)		9 g/m (34.1l/m)		12 g/m (45.5l/m)	
Water Pressure - (min/max)	30-120psi (207-827kPa)		30-120psi (207-827kPa)		30-120psi (207-827kPa)		30-120psi (207-827kPa)		10-130psi (69-896kPa)	
Approx. Water Usage - gal (l)	22.6gal (85.61 l)		32.0gal (121.1 l)		44.2gal (167.31 l)		70.6gal (267.31 l)		83.6gal (316.51 l)	
Drain Diameter (OD) - in (cm)	2.25" (5.7cm)		3" (7.6cm)		3" (7.6cm)		3" (7.6cm)		3" (7.6cm)	
Floor to Drain Center - in (cm)	6" (15.2cm)		5" (12.7cm)		5" (12.7cm)		7" (19.1cm)		8" (20.3cm)	
Speeds: G-Force (RPM)										
Wash	.9G (55RPM)		.9G (50RPM)		.9G (50RPM)		.9G (43RPM)		.9G (43RPM)	
Intermediate Extract	60G (449RPM)		60G (412RPM)		60G (412RPM)		60G (375RPM)		60G (375RPM)	
High Extract	100G (579RPM)		100G (532RPM)		100G (532RPM)		100G (485RPM)		100G (485RPM)	
Motor Size - HP (Kw)	1HP (.75Kw)		2HP (1.5Kw)		2HP (1.5Kw)		3HP (2.24Kw)		3HP (2.24Kw)	
Electrical:										
Circuit Breaker/Running Amps/Wire Size										
-10 (120/60/1)	20amp / 13amp / provided		---		---		---		---	
-12 (208-240/60/1 - 2 wire + ground)	15amp / 4amp / #12		15amp / 6.2amp / #12		15amp / 6.2amp / #12		20amp / 8.4amp / #12		20amp / 8.4amp / #12	
-12 (208-240/60/3 - 3 wire + ground)	15amp / 4amp / #12		15amp / 6.2amp / #12		15amp / 6.2amp / #12		20amp / 8.4amp / #12		20amp / 8.4amp / #12	
-59 (230/50/1 - 2 wire + ground)	15amp / 4amp / 3.5mm2		15amp / 6.2amp / 3.5mm		15amp / 6.2amp / 3.5mm2		20amp / 8.4amp / 3.5mm2		20amp / 8.4amp / 3.5mm2	
Installation Recommendations:										
Clearance Between Machines - in (cm)	1/2" (1.3cm)		1/2" (1.3cm)		1/2" (1.3cm)		1/2" (1.3cm)		1/2" (1.3cm)	
Clearance Behind Machines - in (cm)	24" (61.0cm)		24" (61.0cm)		24" (61.0cm)		24" (61.0cm)		24" (61.0cm)	
Concrete Thickness - in (cm)	6" (15.2cm)		6" (15.2cm)		6" (15.2cm)		8" (20.3cm)		8" (20.3cm)	
Net Weight	309lbs (140.2kg)		433lbs (196.4kg)		558lbs (253.1kg)		961lbs (435.9kg)		1060lbs (480.8kg)	
Shipping Weight	337lbs (152.9kg)		456lbs (206.8kg)		587lbs (266.3kg)		994lbs (450.9kg)		1099lbs (498.5kg)	
Shipping Dimensions:										
Height - in (cm)	50" (53.5cm)		53.5" (136.5cm)		54.75" (150.2cm)		60.75" (154.3cm)		63" (160.0cm)	
Width - in (cm)	27.25" (69.2cm)		31.5" (80.0cm)		31.5" (80.1cm)		36" (91.44cm)		36" (91.4cm)	
Depth - in (cm)	30.5" (77.4cm)		33.5" (85.1cm)		41" (104.1cm)		45.25" (114.9cm)		52.14" (132.7cm)	
Approvals**	UL / CE		UL / CE		UL / CE		UL / CE		UL / CE	

* 3 Bath cycles, 22 minutes total

** Agency approvals may vary depending on configuration. Consult factory for details.

For the most accurate information, please consult machine installation guide for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change.



DEXTER
LAUNDRY

Dexter Laundry, Inc.

2211 W. Grimes, Fairfield, Iowa 52556

www.dexterlaundry.com

1-800-524-2954





Product Reference Sheet Dexter Commercial Washers

Built to Run. Built to Last.

Make Your Laundry Run Like a Thoroughbred With Dexter Industrial Strength Washers

Rugged Dexter washers are an investment in the success of your business. They don't just look great on the outside with polished chrome doors and all AISI 304 stainless steel top, front and side panels; they are even tougher on the inside. Featuring commercial grade components, like over-sized bearings and heavy duty cast iron bearing housings, Dexter washers are built to run, and built to last a generation

Dexter non-Express washers are designed for superior energy efficiency. The sump-less outer tub design saves water on every cycle, the 100G-Force final spin removes significantly more water than traditional 2-speed models

and the variable frequency drive lowers noise, improves performance and lowers electrical usage. Cycle after cycle, year after year, your Dexter washers will show up for work ready to take on the workload of the most demanding self-service laundry operation.

Dexter's non-Express washers are durable and energy efficient. They feature advanced technology and have been specifically designed to help store owners succeed in today's competitive business climate. They are engineered for the laundry owner demanding efficiency, reliability, performance and value.

Tested Tough. 1000 Hours Tough.

Before any new washer model gets to wear the Dexter Thoroughbred, it must pass the industry's most severe test. Our Engineers take 1/2 the rated capacity of the machine and place it in the cylinder and run the machine out-of-balance at it's highest spin speed for 1000 hours – that's 42 days! No structural component can fail during this time. Dexter washers were designed for your toughest customers – and then some!

Safety for Today's Market

All Dexter washers feature an easy-to-use emergency stop button for peace of mind. The simple 3-2-1 countdown and audible signal prevents nuisance activations, but still allows the cycle to be stopped quickly in the event of an emergency.

