



DEXTER.
LAUNDRY

On-Premise Triple-Load T-450 Express Washer

(Model
WCVD30HCS-12SZ)



On-Premise Triple-Load T-450 Express

Dexter Express washers raise the bar for industrial washer performance. High-speed spin extracts more water from a load resulting in lower drying costs. Laundry owners save energy and time. The bottom line is lower operating costs.

Durable Design

- **304 Stainless Steel cylinder, outer tub, top, front, and side panels** keep Dexter washers looking good
- **Heavy-duty Sur-Coat Frame** is built like a battleship to last a lifetime
- **Over-sized bearings and seals** run smooth and add to machine life

VFD Technology

- **Reduce installation cost** by using single or three phase power
- **Extend motor life** by ramping current inrush
- **Save electricity** with lower running amperage draw
- **Lower electricity** demand by eliminating spike usage

200 G-Force Extraction

- **Save drying energy** with 200 G-Force washers that extract more water
- **Shorten processing times** with better washer and dryer performance
- **Reduce laundry related labor costs** throughout all washer sizes

Powerful Controls

- **Palm OS®** with built-in infrared port
- **Save programming time** using a handheld computer running optional Palm OS® software
- **Easily customize** cycles, water temperatures, supply inputs and more

Customer Friendly Design

- **Large, easy to use door** for convenient loading and unloading
- **Easily connected** to automatic supply injection systems
- **Easy-to-read digital display** including cycle time remaining information
- **Soft touch cycle selection buttons** with temperature icons
- **Ultra-quiet machine operation** improves the laundry environment



T-450 Express Washer Specifications

Capacity

Load Size	Triple Load	
Dry Weight Capacity	30 lbs	13.6 kg
Cylinder Diameter	25"	63.5 cm
Cylinder Depth	13.375"	33.97 cm
Cylinder Volume	3.8 cu ft	107.6 dm ³

Dimensions

Cabinet Height	48.25"	122.56 cm
Cabinet Width	29.88"	75.90 cm
Overall Depth	28"	71.12 cm
Floor to Door Bottom	16"	40.64 cm
Door Opening	15.25"	38.74 cm

Washing/Extraction

High Extract Speed	200 G-Force	750 RPM
Intermediate Extract Speed	60 G-Force	411 RPM
Washing Speed		50 RPM
Motor Size	2 HP	

Electrical

Electrical Phase	Single or Three	
Electrical Voltage (60 Hz)	208-240	
Electrical Running (Amps)	6.2	
Circuit Protection (Amps)	15 amp	
Electrical Wire Size	14 gauge	
Electrical Service (Single Phase)	2 wire + ground	
Electrical Service (Three Phase)	3 wire + ground	

Water

Average Water Usage	25 gal	94.64 L
Maximum Hot Water Usage	11 gal	41.64 L
Water Inlet Size	3/4"	19mm
Water Flow Rate (per minute)	9 gal	34.06 L
Water Pressure (min/max)	30-120 psi	207-827 Kpa
Drain Diameter (O.D.)	3"	7.62 cm
Floor to Center of Drain	5"	12.7

Installation

Net Weight	560 lbs	254 kg
Clearance Between Machines	1/2 (min)	1.27 cm
Clearance Behind Machines	24" (min)	60.96 cm
Concrete Thickness	6" (min)	15.24 cm



DEXTER
LAUNDRY

Dexter Laundry, Inc.
2211 W. Grimes, Fairfield, Iowa 52556
www.dexterlaundry.com
1-800-524-2954

© 2009, Dexter Laundry, Inc.
Dexter reserves the right to change features or specifications without notice.



Convenient Soap Dispenser



Easy Programming



Large Loading Door



Heavy Duty Construction