

VENDED WASHER EXTRACTORS

TWE 24 · 28 · 40



STANDARD FEATURES & BENEFITS

- Freestanding, high spin washer
- Compact & modern space-saving design
- Large loading and unloading doors with up to 180° opening angle for easy access
- Choice of liquid and powder detergent in 5 (TWE 24-28) or 6 (TWE 40) compartment frontal dispenser
- Standard equipped for automatic soap dosing
- Drum, tub, as well as front panel made of robust and durable high quality stainless steel AISI 304
- Ceramic coated sleeve on shaft for longer life due to less friction on sealing surfaces
- Highly flexible and freely programmable control with advanced 7" colour display for easy operation and perfect management of your laundry business
- USB connection in the front for quick data transfer and data editing on simple .csv format
- On screen photographic illustrated troubleshooting guide
- Clear status light indication for easy and quick visual management
- Large 3" drain valve for fast evacuation and shorter cycles
- Accelerometer for perfect balancing
- High flow inlet valves for faster filling
- Steam and water inlet hoses

OPTIONS

- Dual heating (electric & steam) selectable through the control
- Stainless steel back and side panels
- 3rd inlet valve for soft water
- Pneumatic inlet valves for faster filling
- Pneumatic steam valve
- Chemical hold signal
- Second drain valve for water recovery
- Weighing cells to measure amount of linen and reduce the water, energy and detergent consumption accordingly
- Single or double mechanical coin drop with or without collection box
- Electronic coin drop with or without collection box
- Prepared for central payment

TOLON

VENDED WASHER EXTRACTORS

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MODEL	UNIT		TWE24	TWE28	TWE40
CAPACITY					
Dry load		lb	52.9	61.73	88
Performance *1		lb/h	93.5-65	109-76	146.5-103.5
Cycle duration (boiler fed - electric)*2		min	30-45	30-45	30-45
DRUM					
Drum diameter		in	27.6	27.6	35.4
Drum depth		in	24.8	28.3	22.6
Drum volume		gal	63.8	73.1	96.4
		ft³	8.5	9.8	12.9
Wash speed		rpm	37	37	35
Extraction speed		rpm	961	961	847
G-force max.		G	360	360	360
DOOR					
Door opening Φ		in	17.9	17.9	22
HEATING					
Electric		kW	21	24	30
Steam		psi	58-87	58-87	58-87
ELECTRIC					
Electric consumption*2	electric	kW/h	4.9	5.6	8.93
Motor		hp	5.36	5.36	7.37
STEAM					
Steam valve connection Φ		DN	15	15	20
		BSP	½"	½"	¾"
Steam pressure	min-max	psi	58-87	58-87	58-87
Steam consumption		lb/cycle	26.46	30.86	44
AIR (Optional - for pneumatic valve)					
Air Connection Φ		in	0.314	0.314	0.314
WATER					
Inlet valve connection Φ		DN	2 x 20	2 x 20	2 x 20
		BSP	2 x ¾"	2 x ¾"	2 x ¾"
Water pressure	min-max	psi	29-58	29-58	29-58
Water flow (low flow valve)		gal/min	15.85	15.85	15.85
Water consumption*	cold	gal/cycle	20.6	23.51	29.1
	hot	gal/cycle	22.71	26.15	38.8
Drain valve connection Φ (outer)		in	3	3	3
Drain flow		gal/min	60.8	60.8	60.8
PROGRAMMABLE CONTROL					
18 default programs (max. 99)			Std	Std	Std
7" color, high-resolution LCD			Std	Std	Std
DIMENSIONS (WxDxH)					
Net - Standard		in	38.4 x 50 x 61.6	38.4 x 53.5 x 61.6	46.2 x 55.3 x 66.5
Net - with plinth		in	38.4 x 50 x 69.9	38.4 x 53.5 x 69.9	N/A
Packed - Standard		in	40.2 x 53.1 x 64.5	40.2 x 53.1 x 64.5	48.8 x 58.3 x 71.8
Packed - with plinth		in	40.2 x 53.1 x 72.8	40.2 x 53.1 x 72.8	N/A
WEIGHT					
Net - Standard		lb	1565	1764	2260
Net - with plinth		lb	1623	1828	N/A
Packed - Standard		lb	1607	1806	2348
Packed - with plinth		lb	1676	1885	N/A
SOUND PRESSURE					
Sound level		db(A)	55-65	55-65	55-65

*1 calculated from duration + loading and unloading

*2 Consumption figures based on "Eco 60°C" program (main wash. 2 rinses)