TWR 10 · 15 · 18



#### **STANDARD FEATURES & BENEFITS**

- 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 frontal soap dispenser; 5 compartment for TWR 10-15-18-24-28; 6 compartment for TWR 40
- Standard equipped for automatic soap dosing
- Drum and tub, as well as front panel made of robust and durable high quality stainless steel AISI 304
- Ceramic coated sleeve for longer life due to less friction on sealing surfaces
- Highly flexible and freely programmable control with advanced vertical touchscreen easy operation and perfect management of your laundry business
- USB type C connection in the front for quick data transfer and data editing on simple .csv format
- Dynamic progress bar indication for easy and quick visual management
- Large 3" drain valve for fast evacuation and shorter cycles

### **COIN OPTIONS**

- Standard prepared for single coin drop
- Single coin drop or electronic coin meter and collection box option
- Optional, prepared for central payment

### **OPTIONS**

- Dual heating (electric and steam) selectable through the control
- Stainless steel side, back, and top panels
- 3rd inlet valve for soft water (TWR 10-15-18-24-28-40)
- Second drain valve for water recovery (TWR 24-28-40)
- Chemical hold signal
- High flow inlet valves for faster filling (TWR 10-15; STD for TWR 18-24-28-40)
- Soap box spray rinse



### TWR 10 · 15 · 18

MODEL		UNIT	TWR10	TWR15	TWR18
CAPACITY					
Dry load		lb	22	33	39,6
Performance		lb/h	29.7-33	44-49.5	52.8-59.4
Cycle duration		min	30-45	30-45	30-45
DRUM					
Drum diameter		in	24.8	24.8	24.8
Drum depth		in	13	19.3	22.8
Drum volume		gal	27.2	40.41	47.81
		ft <sup>3</sup>	3.6	5.4	6.4
Wash speed		rpm	43	43	43
Extraction speed	L/M	rpm	530/750	530/750	530/750
G-force	L/M	r	100/200	100/200	100/200
DOOR			1.007.200	100/200	. 007.200
Door opening Φ		in	18	18	18
HEATING					
Electric		kW	9	15	18
Steam		psi	58-87	58-87	58-87
ELECTRIC					
Electric consumption*	electric	kW/h	2.34	3.1	3.66
Motor		hp	1.47	1.47	2.01
STEAM					
Steam valve connection Φ		DN-BSP	15-1/2"	15-1⁄2"	15-½"
Steam pressure	min-max	psi	58-87	58-87	58-87
Steam consumption		lb/cycle	11	16.5	19.8
AIR		·			
Air Connection Φ		in	Opt / 0.314	Opt / 0.314	Opt / 0.314
WATER					
Inlet valve connection Φ		DN-BSP	2 x 20-¾"	2 x 20-3/4"	2 x 20-¾"
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	10.3	15.32	17.96
	hot	gal/cycle	11.09	16.37	19.28
Drain valve connection Φ (outer)		in	3	3	3
Drain flow		gal/min	60.8	60.8	60.8
PROGRAMMABLE CONTROL					
New Vector Control			Std	Std	Std
DIMENSIONS (WxDxH)					
Net - Standard		in	30.9 x 35 x 50.6	30.9 x 41.3 x 50.6	30.9 x 44.9 x 50.6
Packed - Standard		in	32.3 x 38.2 x 56.1	32.3 x 44.5 x 56.1	32.3 x 48 x 56.1
WEIGHT					
Net - Standard		lb	639	661	683
SOUND PRESSURE					
SOUND FRESSORE					

<sup>\*</sup> Consumption figures based on "Eco 60°C" program (main wash, 2 rinses)



TWR 24 · 28 · 40



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- High flow inlet valves for faster filling (TWR 10-15; STD for TWR 18-24-28-40)
- Soap box spray rinse



### TWR 24 · 28 · 40

MODEL		UNI	TWR24	TWR28	TWR40
CAPACITY					
Dry load		lb	52.9	61.73	88
Performance		lb/h	79.37	92.59	132
Cycle duration		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
		ft <sup>3</sup>	8.5	9.8	12.9
Wash speed		rpm	37	37	35
Extraction speed	L/M	rpm	500/710	500/710	540
G-force	L/M		100/200	100/200	150
DOOR	27111		100/200	1007200	130
Door opening Φ		in	18	18	22
HEATING			10	10	22
Electric		kW	21	24	30
Steam		psi	58-87	58-87	58-87
ELECTRIC		ρsi	30 07	30 07	30 07
Electric consumption*	electric	kW/h	4.9	5.6	8.93
Motor	0.000.10	hp	2.95	2.95	4.02
STEAM			2.33	2.55	
Steam valve connection Φ		DN-BSP	15-1/2"	15-½"	20-¾"
Steam pressure	min-max	psi	58-87	58-87	58-87
Steam consumption		lb/cycle	26.46	30.86	44
AIR		5) 5.5			
Air Connection Φ		in	Opt / 0.314	Opt / 0.314	Opt / 0.314
WATER			'		·
Inlet valve connection Φ		DN-BSP	2 x 20-¾"	2 x 20- <sup>3</sup> / <sub>4</sub> "	2 x 20- <sup>3</sup> / <sub>4</sub> "
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 CONTRO	L	9			
New Vector Control			Std	Std	Std
DIMENSIONS (WxDxH)					
Net - Standard		in	34.2 x 48.4 x 54.7	34.2 x 52 x 54.7	42.1 x 50.8 x 67.5
Packed - Standard		in	35.8 x 51.6 x 60.4	35.8 x 55.1 x 60.4	43.3 x 53.9 x 73.4
WEIGHT					
Net - Standard		lb	970	992	1322
SOUND PRESSURE			370		. 522
Sound level		db(A)	55-65	55-65	55-65
Journa ICVCI		un(n)	55-05	55-05	55-05

<sup>\*</sup> Consumption figures based on "Eco 60°C" program (main wash, 2 rinses)

