

RIGID WASHERS

TWR 40



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 24-28; 6 for TWE 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
- High flow inlet valves for faster filling
- Large 3" drain valve for fast evacuation and shorter cycles

COIN OPTIONS

- Dual heating (electric and steam) selectable through the control
- Stainless steel side, back, and top panels
- 3rd inlet valve for soft water
- Second drain valve for water recovery
- Chemical hold signal
- Soap box spray rinse

OPTIONS

- Standard prepared for single coin drop
- Double mechanical coin drop or electronic coin meter and collection box
- Prepared for central payment

TOLON

RIGID WASHERS

TWR 40

MODEL	UNIT	TWR40
CAPACITY		
Dry load	lb	88
Performance *1	lb/h	146.5-103.5
Cycle duration (boiler fed - electric)*2	min	30-45
DRUM		
Drum diameter	in	35.4
Drum depth	in	22.6
Drum volume	gal	96.4
	ft³	12.9
Wash speed	rpm	10-45
Extraction speed	rpm	540
G-force max	G	150
DOOR		
Door opening Φ	in	22
HEATING		
Electric	kW	30
Steam	psi	58-87
ELECTRIC		
Electric consumption* electric	kW/h	8.93
Motor	hp	4.02
STEAM		
Steam valve connection Φ	DN	20
	BSP	¾"
Steam pressure min-max	psi	58-87
Steam consumption	lb/cycle	44
AIR (Optional - for pneumatic valve)		
Air Connection Φ	in	0.314
WATER		
Inlet valve connection Φ	DN	2 x 20
	BSP	2 x ¾"
Water pressure min-max	psi	29-58
Water flow (low flow valve) *3	gal/min	15.85
Water consumption* cold	gal/cycle	29.1
	hot	38.8
Drain valve connection Φ (outer)	in	3
Drain flow	gal/min	60.8
PROGRAMMABLE CONTROL		
New Vector Control		Std
DIMENSIONS (WxDxH)		
Net - Standard	in	42.1 x 50.8 x 67.5
Packed - Standard	in	43.3 x 53.9 x 73.4
WEIGHT		
Net - Standard	lb	1322
SOUND PRESSURE		
Sound level	db(A)	55-65
Dynamic floor load	kN - lb	11.8 - 2653
Dynamic load frequency	Hz	9.1

*1 calculated from duration + loading and unloading

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