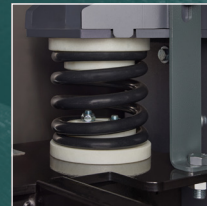


BARRIER WASHER

TBW 63 · 120



STANDARD FEATURES & BENEFITS

- Freestanding, high spin barrier washer
- Easily accessible, ergonomic double-chamber drum
- 6 compartment frontal dispenser
- Standard equipped for automatic soap dosing
- 2 opposed doors for hygienic loading and unloading
- Frame with durable shock absorbers and springs
- Low humidity with high spin speed
- Frequency controlled motor
- Robust drum, outer drum and cabinet made of durable high quality stainless steel AISI 304
- Specially designed door locks to ensure safe operation
- USB port for data import, adding and updating programmes and on-screen photo troubleshooting guide
- Large drain valve for fast evacuation and shorter cycles
- Shaft system with 2 special bearings
- Ceramic coated sleeve on shaft for longer life due to less friction on sealing surfaces

OPTIONS

- Water, electricity and detergent optimization by weighing system
- Pneumatic water and steam valves
- Dual heating options through control panel (electric and steam)
- 3rd inlet valve for soft water
- Water and steam inlet hoses
- Smart indicator light and audible warning system
- Control panel on front side, extra display for back side monitoring
- Set-up for automatic chemical dosing

TOLON

BARRIER WASHER

TBW 63 • 120

MODEL	UNIT		TBW63	TBW120
CAPACITY				
Dry load		kg	63	120
Performance*1		kg/h	94,5-68	165-120
Cycle duration (boiler fed - electric)*2		min	30-45	30-45
DRUM				
Drum diameter		mm	900	1100
Drum depth		mm	1000	1300
Drum volume		l	636	1235
Wash speed		rpm	38	35
Extraction speed		rpm	780	705
G-force max		G	305	305
DOOR				
Door opening Φ		mm	580 x 450	770 x 540
HEATING				
Electric		kW	30	60
Steam		bar	4-6	4-6
ELECTRIC				
Electric consumption*2	electric	kW/h	26,25	52,5
Motor		kW	7,5	15
STEAM				
Steam valve connection Φ		DN	20	25
		BSP	¾"	1"
Steam pressure	min-max	kPa	400-600	400-600
Steam consumption		kg/cycle	28	50
AIR (Optional - for pneumatic valve)				
Air Connection Φ		mm	10	10
WATER				
Inlet valve connection Φ		DN	2 x 20	2 x 50
		BSP	2 x ¾"	2 x 2"
Water pressure	min-max	kPa	200-400	200-400
Water consumption*2	cold	l/cycle	175	310
	hot	l/cycle	232	395
Drain valve connection Φ (outer)		mm	76	114
Drain flow		l/min	230	600
PROGRAMMABLE CONTROL				
Program	16 Default Programs (Max. 99)			
7" color, high-resolution LCD			Std	Std
DIMENSIONS (WxDxH)				
Net - Standard		mm	1943 x 1400 x 1831	2424 x 1609 x 2060
Packed - Standard		mm	2000 x 1500 x 1900	2550 x 1650 x 2200
WEIGHT				
Net - Standard		kg	1500	2450
Net - with weighing		kg	1560	2530
SOUND PRESSURE				
Sound level		db(A)	63-79	63-79

*1 calculated from duration + loading and unloading

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