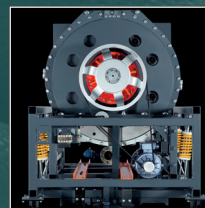


# WASHER EXTRACTORS

## TWE 60 • 110



### 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 or powder detergent in 3 or 6 compartment frontal dispenser
- Standard equipped for automatic soap dosing
- Drum and tub, as well as the front and soap dispenser panels 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" (TWE 60) or 4" (TWE 110) 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
- Forward tilting
- Extra inlet valve for soft water
- Pneumatic inlet valves for faster filling, standard on TWE 110
- Pneumatic steam valve on TWE 60, standard on TWE 110
- 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

TOLON

# WASHER EXTRACTORS

## TWE 60 • 110

| MODEL                                    |          | UNIT     | TWE60              | TWE110             |
|------------------------------------------|----------|----------|--------------------|--------------------|
| CAPACITY                                 |          |          |                    |                    |
| Dry load                                 |          | kg       | 60                 | 110                |
| Performance*1                            |          | kg/h     | 94,5-68            | 165-120            |
| Cycle duration (boiler fed - electric)*2 |          | min      | 30-45              | 30-45              |
| DRUM                                     |          |          |                    |                    |
| Drum diameter                            |          | mm       | 1100               | 1300               |
| Drum depth                               |          | mm       | 610                | 830                |
| Drum volume                              |          | l        | 579                | 1101               |
| Wash speed                               |          | rpm      | 34                 | 29                 |
| Extraction speed                         |          | rpm      | 770                | 705                |
| G-force max                              |          | G        | 360                | 360                |
| DOOR                                     |          |          |                    |                    |
| Door opening Φ                           |          | mm       | 550                | 675                |
| HEATING                                  |          |          |                    |                    |
| Electric                                 |          | kW       | 30                 | 60                 |
| Steam                                    |          | bar      | 4-6                | 4-6                |
| ELECTRIC                                 |          |          |                    |                    |
| Electric consumption*2                   | electric | kW/h     | 26,25              | 52,5               |
| Motor                                    |          | kW       | 11                 | 22                 |
| STEAM                                    |          |          |                    |                    |
| Steam valve connection Φ                 |          | DN       | 25                 | 40                 |
|                                          |          | BSP      | 1"                 | 1½"                |
| Steam pressure                           | min-max  | kPa      | 400-600            | 400-600            |
| Steam consumption                        |          | kg/cycle | 28                 | 50                 |
| AIR                                      |          |          |                    |                    |
| Air Connection Φ                         |          | mm       | 10                 | 10                 |
| WATER                                    |          |          |                    |                    |
| Inlet valve connection Φ                 |          | DN       | 2 x 25             | 2 x 50             |
|                                          |          | BSP      | 2 x 1"             | 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                     |          |          |                    |                    |
| 18 default programs (max. 99)            |          |          | Std                | Std                |
| 7" color, high-resolution LCD            |          |          | Std                | Std                |
| DIMENSIONS (WxDxH)                       |          |          |                    |                    |
| Net - Standard                           |          | mm       | 1745 x 1570 x 1910 | 1910 x 2040 x 2060 |
| Packed - Standard                        |          | mm       | 1900 x 1650 x 2060 | 2000 x 2150 x 2200 |
| Net - with tilting                       |          | mm       | 1825 x 1605 x 2070 | 1990 x 2040 x 2245 |
| Packed - with tilting                    |          | mm       | 1900 x 1750 x 2220 | 2050 x 2300 x 2400 |
| WEIGHT                                   |          |          |                    |                    |
| Net - Standard                           |          | kg       | 1925               | 3950               |
| Net - with tilting                       |          | kg       | 2150               | 4025               |
| Packed - Standard                        |          | kg       | 2000               | 4110               |
| Packed - with tilting                    |          | kg       | 2225               | 4185               |
| SOUND PRESSURE                           |          |          |                    |                    |
| Sound level                              |          | db(A)    | 67-77              | N/A                |

\*1 calculated from duration + loading and unloading

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