

# DURAWASH

For high volume repeat washing tests

If you have a high volume of repeating washing tests or specific durability tests, Durawash is the perfect choice.

Durawash conforms to many high street and brand test methods and procedures.



Independent hydro-extractor sold separately

#### **FORM**

Constructed from high grade stainless steel for long life, the Durawash incorporates a number of safety and other features:

- Lid interlock and latch
- Water level protection to disable heating when low level or empty
- Stainless steel bearing housing
- Stainess steel impellor

### **FUNCTION**

Durawash includes the new Roaches touch screen interface. This intuitive technology ensures minimal training for technicians and highly accurate process control. Simple programming for new test methods.

Programming options are simple and easy to input, these are pictorial so there is no need for multiple language settings.

- System control and temperature calibration accuracy better than +/-1°C
- Automatic fill function
- Temperature control with a +/-0.25°C accuracy

Durawash can produce washing effects from a single cycle that are comparable to multiple domestic washes. Massive savings can be generated from test time to water and other utilities.



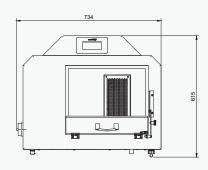


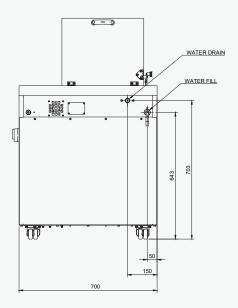


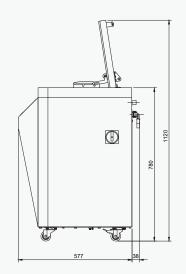
# DIMENSIONS & WEIGHTS

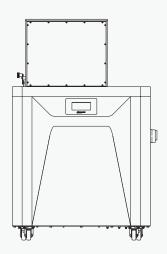
| Model    | Height (H) * | Width (W) | Depth (D) | Weight |
|----------|--------------|-----------|-----------|--------|
| Durawash | 780 mm       | 700 mm    | 615 mm    | 85 kg  |

<sup>\* 1120</sup>mm with Lid Open









# **SPECIFICATIONS**

| Voltage      | Frequency  | Phases  | Amp | Wattage | Air Supply | Water Supply      |
|--------------|------------|---------|-----|---------|------------|-------------------|
| 220V to 240V | 50 or 60Hz | One (1) | 12A | 2750W   | N/A        | Cold Fill & Drain |

#### **STANDARDS**

#### Marks & Spencer **British Standard** Other Tests Next M&S C15 BS 7907:2007 Next TM 8 Arcadia CA 10a Print Durability (Withdrawn) Appearance for Garments Print Durability for textiles Mechanical Safety of and Products Children's Clothing o-CEN TR 16792:2014 M&S P5 (Annex C) Durability Wash for Garments and Safety of Children's Clothing o-Components M&S P6 Durability Wash for Pleat Code of practice for the design Retention and manufacture of childrens clothing to promote mechanical safety M&S P7 **Durability of Waddings** and Quilted Waddings to Washing Applicable to clothing M&S P69 including bonnets, hats, Cockling \_\_ gloves, scarves, socks and other clothing accessories intended for all children up to 14 years of age Cockling wrinkles are wrinkles or ridges that appear in paper, fabric, or other materials that dry unevenly

Roaches machines meet specifications set by leading retailers such as:















## **TEST MATERIALS**

| Order Code | Description   |
|------------|---|
| 2000-4001  | Polyester Makeweights 20cm x 20cm (M&S) - Pack of 20        |
| 2000-4002  | Polyester Makeweights 30cm x 30cm (ISO) - Pack of 25        |
| 2000-4003  | SDC Standard Soap Type 1 (ISO 105 C Series) - 1.5kg Tub     |
| 2000-4004  | SDC ECE (A) Non-Phosphate Detergent (ISO 6330) - 2kg Tub    |
| 2000-4005  | SDC ECE (A) Non-Phosphate Detergent (ISO 6330) - 15kg Tub   |
| 2000-4006  | SDC ECE (B) Phosphate Detergent (ISO 105 Series) - 2kg Tub  |
| 2000-4007  | SDC ECE (B) Phosphate Detergent (ISO 105 Series) - 15kg Tub |
| 2000-4008  | SDC Reference Detergent 4 (ISO 6330) - 2kg Tub              |
| 2000-4009  | SDC Reference Detergent 4 (ISO 6330) - 15kg Tub             |
| 2000-4010  | SDC IEC (B) Phosphate Type 5 Detergent - 2kg Tub            |
| 2000-4011  | SDC IEC (B) Phosphate Type 5 Detergent - 15kg Tub           |
| 2000-4012  | SDC Detergent Type 6 OBA (ISO 15797) - 15kg Sack            |
| 2000-4013  | SDC Detergent Type 7 OBA-Free (ISO 15797) - 15kg Sack       |
| 2000-4014  | SDC IEC A* Detergent Type 9 (ISO 6330) - 15kg Sack          |

