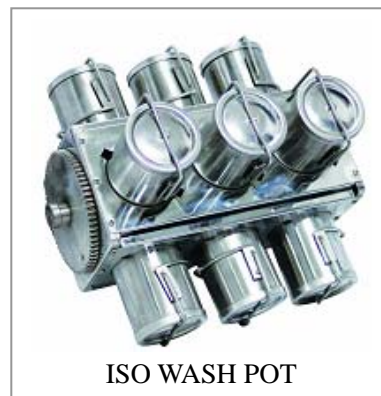




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## SW-12M COLOUR FASTNESS TO WASHING TESTER





**MODEL NO.**

**SW-12M**

**APPLICATION**

Color Fastness to Washing Tester is used to determine color fastness to washing or dry cleaning of fabrics consisting of cotton, wool, silk, ramie, chemical fiber, etc. And to examine the dye washing color fastness capability for dyeing industries, textiles inspection departments and research departments, etc.

**STANDARDS**

<b>STANDARDS</b>	GB/T3921.1~5, GB/T5711	ISO105-C01~C05, ISO105-D01	BS1006
	AATCC61(1A-5A), 132	IWS TM177, 193	

Note: this tester can conform to but not limit to the standards above, for more standards conformance, please contact us.

**FEATURES**

- Double working chamber, the temperature, working time, rotation state and drainage of both chambers are controlled independent;
- Chamber temperature and heating time are controlled by MCU with PID function, more excellent stability and avoid over-heating;
- Equipped with SIEMENSTM solid-state relay to control heater, no mechanical touch point, keep constant temperature, low noise, and more durable;
- Digital timer with audible warning after cycle time is over;
- Fitted with over temperature protection device to shut down the unit in case of overheating;
- Chamber temperature and cycle time pre-settable and duly displayed on the LED panel;
- Stainless steel construction of water bath chamber, test chamber and washing pots;
- Equipped with water level detection and protection system for two working chamber to avoid damage for low water level.

**KEY SPECIFICATION**

- |                         |                        |                    |
|-------------------------|------------------------|--------------------|
| ● Wash pot volume       | 550mL (For ISO)        | 1200mL (For AATCC) |
| ● Number of wash pot    | 12 (For ISO)           | 6 (For AATCC)      |
| ● Rotating speed:       | 40±2r/min              |                    |
| ● Max test time:        | 0~999min±5s            |                    |
| ● Range of temperature: | room temperature~99.9℃ |                    |

