

Rotawash Color Fastness Tester

Model : : **M228**

Usage : : **To determine the color fastness to washing or dry cleaning of textile fabrics**

Benefit : : **Increased capacity and ease of use in an economical and space saving design**



- ▪ Increased capacity is capable of holding the same amount of 550ml or 1200ml containers
- ▪ No extra hardware, tools, or adapters are required for 1200ml containers
- ▪ Graphical display panel equipped with multi-function controller for easy operation
- ▪ Built in testing programs for various international standards including ISO, AATCC and M&S
- ▪ Communication port for routine updating

Rotawash Color Fastness Tester

The redesigned Rotawash Color Fastness Tester offers many feature upgrades that make it more efficient and easier for the lab technician to operate. The new graphical display and integrated controller provide an easy operating interface. All functions of the Rotawash are precisely controlled.

- Water temperature
- Test duration
- Rate of temperature rise
- Water level adjustment (drain and fill)
- Rotation of containers for loading and unloading
- Test method selection

The largest improvement over previous models and other brands is in the wash chamber. The chamber was redesigned to hold the same number of containers whether they are 550ml or 1200ml. The carriers are engineered to accept either container without additional hardware, tools, or adapters.

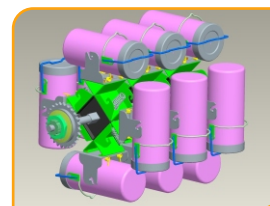
The Rotawash Colorfastness Tester is suitable for color fastness testing to many standards and methods, including ISO, AATCC, IWS, Marks and Spencer, and NEXT. The controller is preprogrammed with more than 25 international standards which are easily accessed and viewed for test parameters such as temperature set point, test duration, ball quantity, and container size. Operators may also enter and store custom designed tests. For quick updating of standard tests, a communication port is included.

Specification and Standards

Models	Dimension (mm)			Weight (kg)	Standards
	Length	Width	Height		
M228B	630	600	960	96	ISO 105, M&S C4A/5/37/P3B/C10A, IWSTM 7/115/177/193/199/240/241, AATCC 28/61/86/132, BS 1006, NEXT 2/3/5
M228C	760	600	960	110	

Ordering Information

- M228B** Rotawash Color Fastness Tester, capacity 8 washpots x 550ml or 8 x 1200ml
- M228C** Rotawash Color Fastness Tester, capacity 12 washpots x 550ml or 12 x 1200ml
- M228P1** 550ml Washpot
- M228P2** 1200ml Washpot
- M228J** Stainless steel balls (pack of 100) for washing test
- M228K** Stainless steel discs (pack of 25) for washing / dry cleaning test
- M228L** Test cylinder seals (pack of 8) - for 550ml container washing/ dry cleaning test
- M228L1** Test cylinder seals (pack of 8) - for 1200ml container washing/ dry cleaning test
- M228N** Standard soap powder 2.0kg FBA Free



New rotor design

STANDARD SELECT
 1. AATCC 61 1A
 2. AATCC 61 2A
 3. AATCC 61 3A

STANDARD SELECT
 1. Option-C4A
 2. Option-C5
 3. Option-C37

STANDARD SELECT
 1. ISO 105 C01
 2. ISO 105 C02
 3. ISO 105 C03

Preprogrammed standard tests

4. Close water fill valve
 5. Open water drain valve
 6. Select custom settings
 7. Select by standard

Precise control of all test parameters



Wherever people test textiles, you'll find SDL Atlas!

SDL Atlas Ltd
 PO Box 162, Crown Royal, Shawcross St., Stockport SK1 3JW, England.
 Telephone: **+44 (0) 161 480 8485** facsimile: **+44 (0) 161 480 8580**
 internet: <http://www.sdlatlas.com>

SDL Atlas LLC
 1813A Associates Lane, Charlotte, NC 28217-2956 USA.
 Telephone: **+1 704 329 0911** facsimile: **+1 704 329 0914**
 internet: <http://www.sdlatlas.com>

SDL Atlas Ltd
 1/F (South-East) & 2F, Shenjian Mansion, Central District (West),
 Hi-Tech Park, Nanshan, Shenzhen, 518057, P.R.C.
 Telephone: **+86 (755) 2671 1168** facsimile: **+86 (755) 2671 1337**
 internet: <http://www.sdlatlas.com.cn>

SDL Atlas Ltd
 3J, Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
 Telephone: **(852) 2173 8611** facsimile: **(852) 2370 2949**
 internet: <http://www.sdlatlas.com>