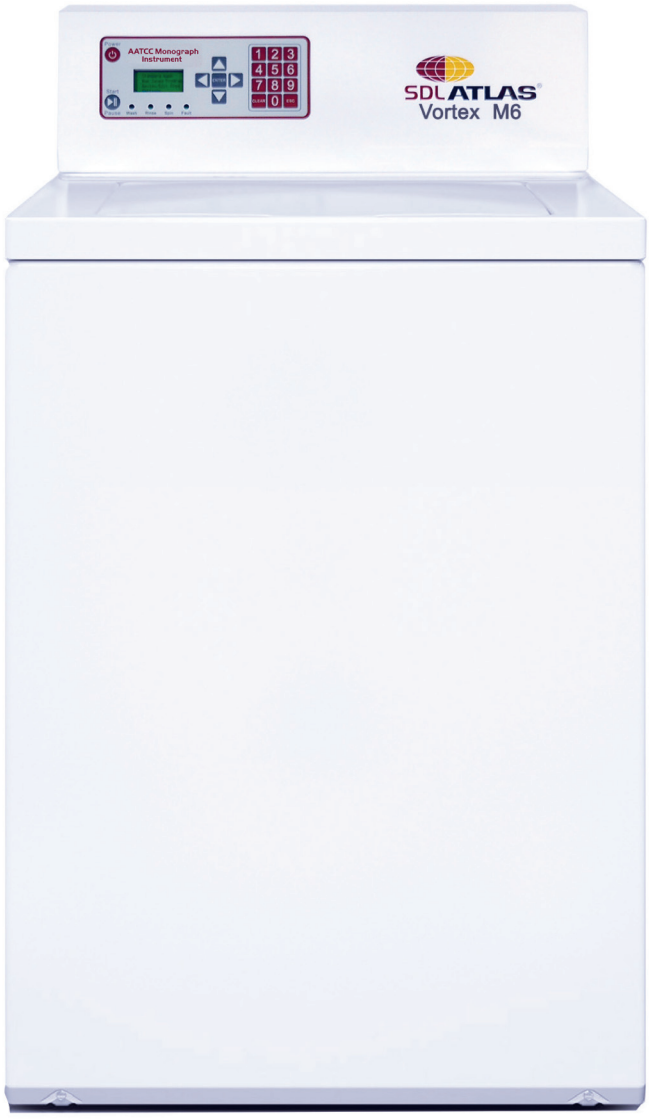
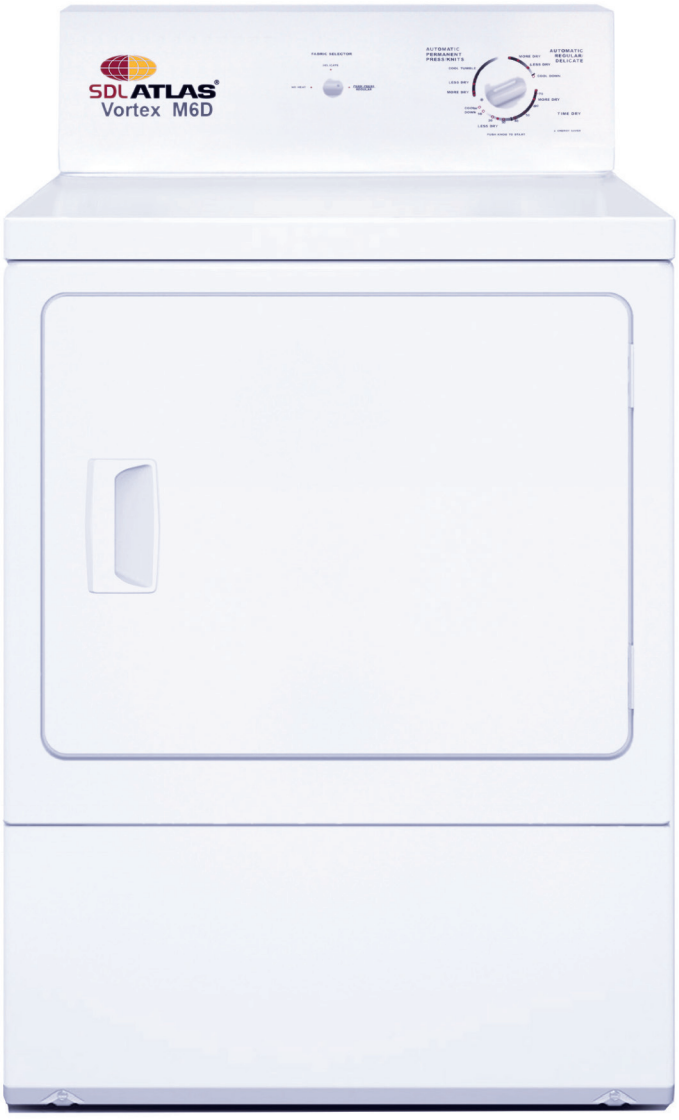
SDL ATLAS®
TEXTILE TESTING SOLUTIONS





Vortex M6 and M6D

AATCC Monograph Instruments

Vortex M6

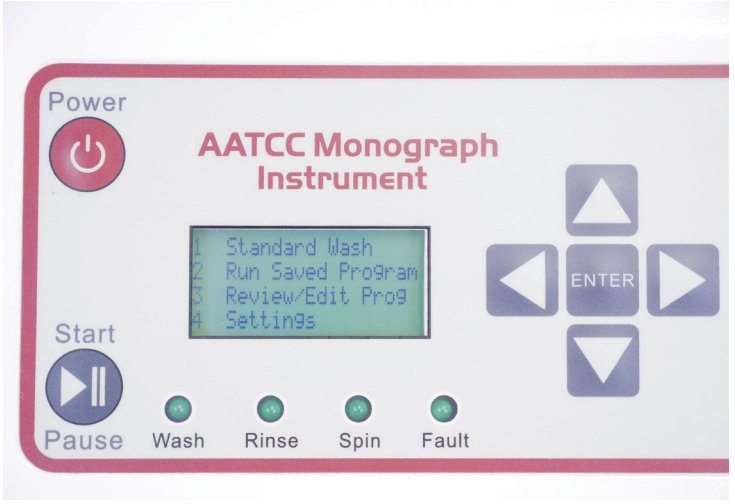
The Vortex M6 is the only commercial grade top loading machine engineered specifically for laboratory use. It was designed to meet the M6 Monograph requirements developed by the AATCC Research Committee RA88, Home Laundering Technology. The Vortex M6 also meets the standard conditions of AATCC's newest LP1-2018.

Programmable Precision

The instrument is supplied with a controller that can manage custom settings for:

- Bath Temperature
- Water Fill
- Agitation (Speed & Time)
- Spin (Speed & Time)

Custom programs can be saved for future use. Operators have the ability to program custom cycles with durations running up to 72 hours.



Robust Design

- Porcelain-Coated Steel Tub
- Stainless Steel Basket
- Top Loading Design
- Heavy Duty Variable Speed Motor
- Non-locking lid with Robust Braking System

The Vortex is equipped with alarms for out of specification water temperatures and fill volume that can be overridden as needed. An optional indicator light is available to allow users to monitor instrument operation and determine more easily if the instrument needs attention.

Vortex M6 can be calibrated to ISO 17025 requirements and adjusted back into compliance easily by qualified personnel.

Vortex M6D

The Vortex M6D is a commercial quality device engineered to meet the parameters for AATCC home laundering test methods for 88B, 88C, 124, 130, 135, 142, 143, 150, 172, 179, and 188 as defined by the M6 Monograph and LPI-2018.

Features

- Precision mechanical controls are easy to use and ensure reliable performance
- Robust Commercial-Grade Design
- Durable Galvanized Steel Cylinder
- Large American 18 lb capacity
- Quiet, Efficient Blower System with Superior Airflow of 220 cu. ft per minute for faster cycles and reduced operating costs
- Efficient heating, 5,350 Watts
- Capable of 1S0 9000 and 17025 Calibration

The Vortex M6D is designed to be a companion instrument to the Vortex M6

Both the Vortex M6 and the Vortex M6D can be found on the AATCC Approved Laundering Testing list on their website

Providing Confidence

For over 60 years, the SDL Atlas companies have been providing confidence in standard based testing through expertise and global partnering. Our customers can be assured that they are making informed decisions based on accurate test results.

SDL Atlas experts work closely with standards committees and retailers on development of standards. Our engineers develop instruments to meet these standards. Our service team calibrates the instruments to exacting UKAS and internal standards. High quality consumables that are consistent from batch to batch are also produced and distributed by SDL Atlas.

Test Materials

Test Materials are a critical part of many textile tests. SDL Atlas produces and distributes a complete line of test materials. Each batch is thoroughly tested to ensure conformity and consistency from batch to batch.

Our test materials offerings include:

- Multifiber
- Cork Liners
- Abradents
- Phenolic Yellowing
- Detergents
- Ballasts
- Crocking Fabric

Calibration & Service

- UKAS calibration
- ISO calibration
- Service support
- Factory trained representatives
- SDL Atlas service technicians

SDL Atlas is a UKAS accredited calibration laboratory No. 0688. With fully trained technicians located in Europe, Asia, and North America, we are prepared to support our customers in maintaining their investments and their confidence in their testing instruments.

Providing confidence in standard based testing through expertise and global partnering

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