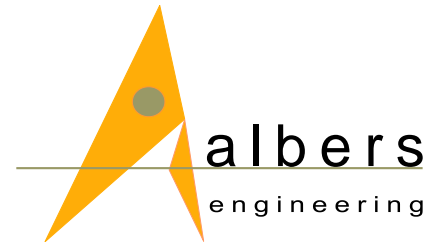


Water Spray Off Tester

WST-P1

ASTM D 4049



Water Spray Off Tester WST-P1

The actual appearance of the instrument may differ slightly from the illustration

Description

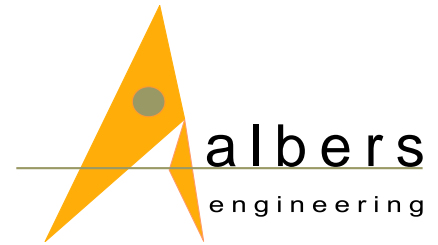
The Water Spray Off Tester is used to determine the resistance of greases to water spray in accordance with ASTM D 4049.

To prepare for the test, a steel plate is coated with a certain amount of test grease, then weighed and positioned in the testing device. A water spray jet with a defined pressure is then directed onto the grease-coated steel plate for 5 minutes. After the test run, the steel plate is removed from the testing device, dried and weighed again. The weight difference indicates how much grease was lost due to the water jet. This will enable you to calculate the percent spray off.

Water Spray Off Tester

WST-P1

ASTM D 4049



Technical data

Operating pressure:	40 psi (276 ± 7 kPa)
Test temperatur:	38 ± 0,5 °C
Supply voltage:	220 V / 240 V , 50 Hz
Power consumption:	1200 W
Dimensions:	ca. 870 x 480 x 850 mm (L x B x H)
Weight:	about 60 kg

Features

- Tests according to the currently valid standard ASTM D 4049
- Adjustable test pressure, test temperature and test duration
- Electronic temperature controller
- Digital timer for test time
- Electromechanical fill level control
- Easy to use and clean