

Product Code

UTB-0345 Bitumen Oven for Thin Film Oven Test (TFOT method) and Loss on Heat Test
UTGT-2045 Thermometer 155°C to 170°C with 0.5 °C division ASTM 13C (IP 47C)
UTB-0346 Rotating Shelf Ø 250 mm for Loss on Heating Test
UTGH-1425 Sample Cup Aluminium Ø 55x35 mm for Loss on Heating Test, 9 pcs.
UTB-0348 Rotating Shelf for Thin Film Oven Test
UTGH-1399 Sample Cup, Aluminium, Ø 140x9.5 mm for Thin Film Oven Test (TFOT) 4 pcs.



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| Models for 220-240V 50 Hz, 1 ph. | UTB-0345-T |
| Models for 110-120V 60 Hz, 1 ph. | UTB-0345-N |
| Models for 220-240V 60 Hz, 1 ph. | UTB-0345-N |

Standards

EN 12607-2,13303; ASTM D6, D1754; AASHTO T47, T179; BS 2000

UTB-0345 Bitumen Oven is used for determining the loss in mass, of oil and asphaltic / bituminous compounds when heated with the loss on heating test method or the effect of heat and air on semisolid asphaltic / bituminous materials with the thin film oven test (TFOT) method.

The internal chamber of the UTB-0345 Thin Film Bitumen Oven is made of stainless steel and the door has a panel window.

Oven has a working temperature ambient to 200 °C, digital PID controller and circulation fan.

Supplied complete with ASTM 13C thermometer (155 to 170°C)

Rotating shelves (UTB-0346 or/and UTB-0348) and sample cups (UTGH-1425 or/and UTGH-1399) should be ordered separately according to the test type.



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| Dimensions | 680x780x660 mm |
| Weight (approx.) | 52 kg |