

No.122 TEST TUBE AGING TESTER (
YASUDA-SEIKI) To evaluate the
heat resistance aging characteristics
of vulcanized rubber and
thermoplastic rubber

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JIS-K6257、ASTM-D865、ISO-188

This tester is to evaluate the heat resistance aging characteristics of vulcanized rubber and thermoplastic rubber. To prevent the influence of cross staining of additives, maximum of 4 test specimens are to be put into the independent test tube and heated at a specified temperature and specified testing time. The tensile strength, cutting stretch, tension stress, and hardness of the test specimens before and after the heating are to be compared to evaluate the heat resistance aging-characteristics.

Specification

Tube Hangings	24 Hangings
Temperature Range	Max. 300 °C
Safety Device	Overheat Detection Device, Circuit Braker
Accessories	Test Tube (Outer Diameter $\phi 38 \times 300$ mm): 30 pcs, Air Tube (Outer Diameter $\phi 9 \times 375$ mm, $\phi 9 \times 405$ mm): 48 pcs each Cork: 30 pcs, Spectimen Hook: 30 pcs, Bush: 24 pcs, Washer: 150 pcs, Mercury Thermometer
Power Source	AC 200 V, 1-Phase, 20 A, 50/60 Hz
Dimensions/ Weight (Approx.)	W700 × 560 × H700 mm, 110 kg