

NF-3030

Laboratory

Needle Flame Tester

Insulation and combustible materials used inside the electrical and electronic products may propagate flames when a failed component ignites, which may develop into a fire that endangers the safety of operators & properties. Needle Flame Tester is used to assess the fire hazard of materials. a Needle Flame Tester consists of a \varnothing 0.9 mm needle burner tilted at 45° from the vertical, and fuelled with butane gas . The fire hazard of the specimen is assessed by measuring the burning duration and the ignition of the wrapping tissue and white pine board.

Specifications	NF-3030
Weight	80 kg
Dimensions	1000 x 650 x 1200 mm (WxDxH)
Standards	IEC 60695-11-5(2004)/60695-2-2(2004), EN 60695, GB 5169.5/4706706



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