

BURNING BEHAVIOUR

TEST APPARATUS THE ABILITY OF DUST COMBUSTION

Model: BA-12

ver. 2.0, 2016

STANDARD REFERENCES:

- VDI 2263, part 1.
Dust fires and dust explosions; hazards, assessment, protective measures;
test methods for the determination of the safety characteristic of dusts.
Method 1.2: Burning Behaviour.
- UN Recommendation on the Transport of Dangerous Goods.
Manual of Tests and Criteria,
Test N.1: Test method for readily combustible solids.



SPECIFICATION:

Gloving wire:	Ø1 platinum
Wire temperature:	1000°C
Current adjustment:	manual
Current range:	max. 30,5 A
Test current:	30 A
Small mould & holder:	stainless steel
Glass tube:	neutral glass
Dust strip mould:	as per UN, N.1
Triangle strip mould:	as per VDI 2263
Heat resistant plate:	ceramics
Spare glass tube:	2
Spoons:	2
Spatula:	1
Stop-watch:	1
Ignitor holder:	1
Small brush:	2
Power supply:	110 / 230 VAC
Manuals:	User Manual & Maintenance



The specifications given in this document represents the state of engineering at the time of publishing. We reserve the right to make modifications to above specifications.