

# BURNING BEHAVIOUR TEST APPARATUS

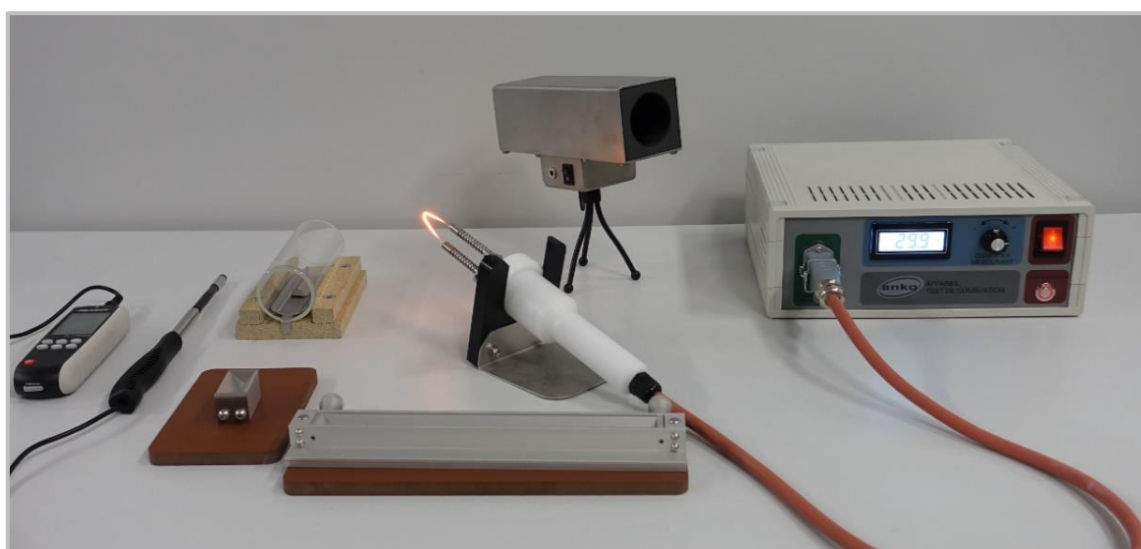
THE ABILITY OF DUST COMBUSTION

Model: BA-12

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## STANDARD REFERENCES:

- VDI 2263, part 1.  
Method 1.2: Burning Behaviour.  
Dust fires and dust explosions; hazards, assessment, protective measures;  
test methods for the determination of the safety characteristic of dusts.
- Test N.1: Test method for readily combustible solids.  
UN Recommendation on the Transport of Dangerous Goods.  
Manual of Tests and Criteria.
- EN 17077 Determination of burning behaviour of dust layers.



## 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
Glass tubes:	1 set
Spoons & plates:	1 set
Blower & anemometer:	1 set
Stop-watch:	1
Ignitor holder:	1
Power supply:	110 / 230 VAC
Manuals:	User Manual/Maintenance



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