



深圳市宏之都科技有限公司

HONGDU TESTING EQUIPMENT CO., LTD.

## HD-207 Combustion Testing Machine



This instrument is mainly used to test the fire protection of insulation or coverings. This instrument is suitable for use in quality control, laboratory and other test sites where the flame resistance of the test material is required.

### Technical Parameters:

Serial number	Project	Specifications
1	Input power	220VAC±10%, 50/60Hz
2	Fuse	3A/250VAC
3	Output Power	500W
4	Internal effective volume	4.3cubic meter
5	Volume above the flame	2cubic meter
6	Blowtor light specification	Inner diameter: $9.5 \pm 0.3\text{mm}$ ; Mouth diameter: $0.90 \pm 0.03\text{mm}$
7	Blowing angle	90 degrees; tilt 20 degrees

		(optional, determined according to the combustion method)
8	Combustion gas	Methane (customer-owned, purity 98% or more)
9	Fixture	2 groups (arranged according to the combustion method)
10	Ignition method	Manual ignition