



AE-HMA Series

Halogen Moisture Analyzer AE-HMA001/ 002/ 003

Key Features

1. Halogen light heating;
2. Stainless steel chamber;
3. Temperature and time can be set;
4. The percentage of moisture content;
5. The percentage of dry residual;
6. Store historical setting.

Application:

Widely used in industrial, agriculture, laboratory applications.
Some typical applications are: tobacco, paper, food, tea, corn, chemical, row materials and textile material, etc.

Feature:

1. Halogen light heating;
2. Stainless steel chamber;
3. Temperature and time can be set;
4. The percentage of moisture content;
5. The percentage of dry residual;
6. LCD with backlight; 5 inch touch screen (Only AE-HMA005)
7. Store historical setting.



AE-HMA001/002/003

Technical Specifications:

Model	AE-HMA003	AE-HMA002	AE-HMA001
Range (g)		110g	
Readability (g)	0.005	0.002	0.001
Operating Temp. Range		5-35°C	
Display		LCD	
Calibration		External	
Pan Size (mm)		Φ90	
Dimensions		200x180x380mm(WXLXH)	
Weight (kg)		6kg	
Heat Source		Halogen Lamp	
Temp. Sensor		PT-100	
Temp. Range		40-199°C	
Temp. Step		1°C	
Moisture Range		0.00-100%	
Moisture Readability	0.1%	0.04%	0.01%
Dry Residual Range		100.00%-0.00%	
Dry Residual Readability	0.1%	0.04%	0.01%
ATRO		100%-999%	
ATRO		0%-999%	
Temp. Setting		40-199°C by 1°C step	
Time Setting		1-99min by 1s setp	
Autostop		0.1%-9.9% within 1min	
Number of storage		15	
Heater		220V+/-15% 50Hz, 115V+/-15%, 400W	
Balance		External Power Supply, output: 9V, input: 220V+/-15%, 50Hz	