

Microwave Digestion System

ATMD600

Features

- Easy-to-use and high-throughput auto-venting reliable vessels up to 12
- Complete digestions of all sample types
- Integrated 7 inch Touch screen
- Real time monitor for both Reliable temperature and pressure control on each vessel for accurate and repeatable results
- Strengthen housing material ensures impact resistance.
- Easy-to-operate software
- 316L grade stainless steel vessel with multilayer teflon coating for corrosion proof

Description

The ATMD600 is self-designed microwave digestion system with reliable and user friendly software, it's widely applicable to AAA, ICP-OES, and ICP-MS instruments.

This ensures complete digestions of all samples such as food, environmental, polymer, cosmetic, pharmaceutical, geological, chemical, and petrochemical samples.

Outstanding features save valuable time and reduce costs. Integrated water cooling reduce the cooling times and improve the sample throughput efficiency.



1. Technical Specification

MODEL	ATMD600-6	ATMD600-8	ATMD600-10	ATMD600-12
Vessels	6	8	10	12
Temperature Monitor	No contact reliable temperature control on each vessel Temperature Range: 50~400°C Temperature Accuracy: ±0.1°C Display Accuracy: ±0.1°C			
Pressure Monitor	No contact reliable pressure control on each vessel Pressure Range: 0~15MPa Pressure Accuracy: ±0.01MPa Display Accuracy: ±0.01Mpa			
Vessel Volume	100mL			
Touch screen	7 inch Touch Screen			
Power	AC 220V±10%, 10A, 50/60Hz			
Dimension	490×560×630mm (L×W×H)			
Weight	47KG			