

DigiBlock



Sample preparation procedures account for approximately 85% of the time associated with atomic spectroscopy analysis.

Quality, easy of use and speed are key factors in today's analytical lab.

- Higher throughput of samples
- Uniform temperature across the block
- Minimum radiant heat loss
- Reduced contamination
- Cost savings by disposable digestion tubes

Technology & Design

DigiBlock digestion systems provide clean, economical, efficient digestions. DigiBlock heating surface is made of graphite or stainless steel protected by PTFE. DigiBlock can accommodate as many as 54 graduated tubes and can operate from ambient temperature up to $415^{\circ}\text{C} \pm 1^{\circ}\text{C}$. LabTech offers a complete range of hotblock digestion systems to suit customers needs.

DigiBlock complies with the highest international standards to perform **EPA approved methods**.



Performance & Flexibility

DigiBlock use low cost, disposable digestion tubes to speed up and simplify the digestion process. The digestion tubes are clean, with no detectable background contaminants and do not require washing with acids prior to use. Different sizes disposable tubes are available to meet your laboratory needs.

Advance software controller

LabTech terminals offer all DigiBlock users an unique and innovative tool to match the most demanding control needs throughout the entire sample digestion process.

LabTech software provides a user-friendly control of the sample digestion process with automatic and real-time monitoring of sample parameters.

