



ABH Series

Engine Block Heater Digital Dry Block Heater

Key Features

- MOQ=3
- High quality
- Max Temp. 200°C
- Various blower head for different blocks

Product Description

Dry Block Heaters (9 models):

- Digital- PID control, Max Temp. 200°C, simple and efficient proprietary calibration method, 5 models: 1, 2, 3, 4 and dual control blocks;
- Various blocks and Aluminum buckets for ceramic beads or sand.



ABH-101A



ABH-102A



ABH-103A

Block/Water (Oil) Bath Heaters (only one model for 4 blocks/Aluminum Tank):

- Digital – PID control, Max Temp. 200°C, simple and efficient proprietary calibration method;
- Additional External Probe – directly control via the solution, block or sample temperature;
- Various blocks; Aluminum tanks for water, oil, ceramic beads, or sand; Various Sample racks.

Block Heater/Coolers (4 models):

- Peltier as heating and cooling source;
- Digital – PID control, Temp. ranging from 0 – 100°C, simple and efficient proprietary calibration method, one and two blocks version, normal and high ramping rate models;
- Three Steps Programming;
- Various blocks and Aluminum buckets for ceramic beads or sand.

Sample Concentrators (Gas Blower):

- Compatible with all dry block heaters;
- Various blower head for different blocks;
- Plate for protection and needle guide – easy to use and maintenance;
- Stainless steel or PTFE coated needles.



ABH-104A

Sample Coolers (Cold Keeper, 2 models):

Digital – Temp. range: 0°C – 10°C.

⦿ Analog Block Heater:

Model	ABH-101A	ABH-102A	ABH-103A	ABH-104A
Temperature Range	Room Temperature-130°C			
Control	Analog			
Max. Block Number	1	2	3	4
Temperature Stability	+/-0.1°C			
Temperature Maximum Variety Between Identical Blocks @ 50°C	+/-0.2°C			
Power Supply	230V, 50Hz or 110V, 60Hz			
Dimension (mm)	140x270x110	220x270x110	275x270x110	260x360x105