



SC2050-54



SC1832



SC1831

The HotBlock 200 Series offers programmable metals digestions with touch-screen remote control.

Above, the SC2050-54 HotBlock 200 block is shown. The controllers (shown right) can be installed either via magnets on the outside of the hood (above) or installed in an available electrical connection in the hood (below).

The separate controller can be used to operate one heating block (SC1831) or two blocks simultaneously (SC1832). See individual block descriptions below. HotBlock 200 components are manufactured with the same rigorous specifications as our original HotBlock systems. Polycarbonate transfer racks are included.

HotBlock 200 Heating Block Specifications:

Temperature Range:	to 200°C
Temperature Resolution:	0.1°C
Temperature Uniformity:	±0.2°C
Electrical:	110V*, 9A per block
Internal Sensor:	RTD

All HotBlocks are also available in 240V.

Description	Volume	Number of Samples	Digestion Cup Model	Racks Included	Footprint	Item #
HotBlock 200 Controller for one block	—	—	—	—	—	SC1831
HotBlock 200 Controller for two blocks	—	—	—	—	—	SC1832
36-well HotBlock 200 Heating Block	50mL	36	UC475	2, 18-place	15"W x 15"L	SC2050-36
54-well HotBlock 200 Heating Block	50mL	54	UC475	3, 18-place	15"W x 21.5"L	SC2050-54
96-well HotBlock 200 Heating Block	15mL	96	SC415	3, 32-place	15"W x 21.5"L	SC2015-96
25-well HotBlock 200 Heating Block	100mL	25	SC490	1, 10-place; 1, 15-place	15"W x 15"L	SC2100-25
35-well HotBlock 200 Heating Block	100mL	35	SC490	2, 10-place; 1, 15-place	15"W x 21.5"L	SC2100-35

