

115001/115001-2, 115002/115002-2, 115004/115004-2

# Boekel Scientific™ Touch Screen Block Heaters

Programmable One, Two and Four Block Dry Bath Incubators

Boekel Scientific's new Dry Block Heaters are advanced, configurable, and economical.

The easy-to-use interface will simplify most laboratory sample heating procedures.

Modern laboratories require modern equipment to reduce repetitious procedures and increase accuracy and throughput. The Boekel

Scientific's programmable heating blocks are designed to accommodate the most basic sample incubation procedures to multi-step heating processes and thermal cycling

procedures. The slim One, Two and Four block design allows for more bench space and a configurable work flow. The optional

external temperature probe is great for spot checking temperatures or controlling block temperature based on the actual sample temperature. Contact your local distributor or Boekel Scientific directly for details.



» Readily Recognizable Icons to Start, Stop and Pause Temperature Control on a Bright Color Touch Screen

» Save up to 25 Programs for Rapid Sample Processing

» One, Two and Four Block Models to Fit Your Workflow

» Slim Design to Conserve Bench Space

» Optional External Temperature Probe

» UL, CE, CSA approved

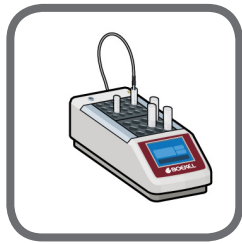
» Amazing Price Point

» Two-year Warranty

## Part Number Information

Item	Part Number
Touch Screen Single Block Heater Voltage: 120V Includes: Unit, Power Cord, Outlet Adapters and Manual	115001
Touch Screen Single Block Heater Voltage: 230V	115001-2
Touch Screen Two Block Heater Voltage: 120V	115002
Touch Screen Two Block Heater Voltage: 230V	115002-2
Touch Screen Four Block Heater Voltage: 120V	115004
Touch Screen Four Block Heater Voltage: 230V	115004-2
Optional External Temperature Probe	115probe





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## Device Specifications

Item	Description
Temperature Range	Ambient + 5°C to 120°C With overtemp protection
Temperature Stability	+/- 0.2°C from 37°C to 100°C
Temperature Accuracy	+/- 0.25°C at 37°C
Control System	Touch Screen with Alarms, Timers, and Temperature Step Control. User settable alarms. Control by block temp or external probe.
Programs Storage	Store up to 25 separate programs with 5 steps per each program & repeat function.
Timer	Settable Up to 99 Hours, 59 Seconds or ∞
Operating Temperature	10°C to 30°C
Product Dimensions: W x D x H	1 Block 6"(153mm) x 8.75"(223mm) x 3.25"(83mm) 2 Block 6"(153mm) x 12.0"(305mm) x 3.25"(83mm) 4 Block 6"(153mm) x 18.0"(204mm) x 3.25"(83mm)
Product Weight	1 Block 3.25 lbs / 1.5 kg 2 Block 4.9 lbs / 2.3 kg 4 Block 8.1 lbs / 3.7 kg
Safety and Electrical Certification	UL, CE, and CSA



Two Block Unit with External Temperature Probe



One Block Unit with Thermal Beads

## Block Part Numbers

Block Part Number	Block Description
110006	Aluminum Heating Block 35 x 6mm tubes
110010	Aluminum Heating Block 20 x 10mm tubes
110013	Aluminum Heating Block 20 x 13mm tubes
110016	Aluminum Heating Block 12 x 16mm tubes
110020	Aluminum Heating Block 6 x 20mm tubes
110025	Aluminum Heating Block 6 x 25mm tubes
110035	Aluminum Heating Multi Block - 3 x 25mm tubes & 5 x 12mm tubes & 6 x 6mm tubes
110040	Aluminum Heating Block 24 x 1.5ml tubes
110045	Aluminum Heating Block 24 x 0.5ml tubes
110048	Aluminum Heating Block 48 x 0.2ml tubes
110051	Aluminum Heating Block 1 x 96 well microplate
110096	Aluminum Heating Block 1 x 96 well 0.2ml plate, strips, tubes
110099	Aluminum Heating Block 24 x 1.5ml dolphin tubes
110101	Aluminum Heating Block 12 x 5ml centrifuge tube
110102	Aluminum Heating Block 12 x 15ml centrifuge tubes
110103	Aluminum Heating Block 5 x 50ml centrifuge tube