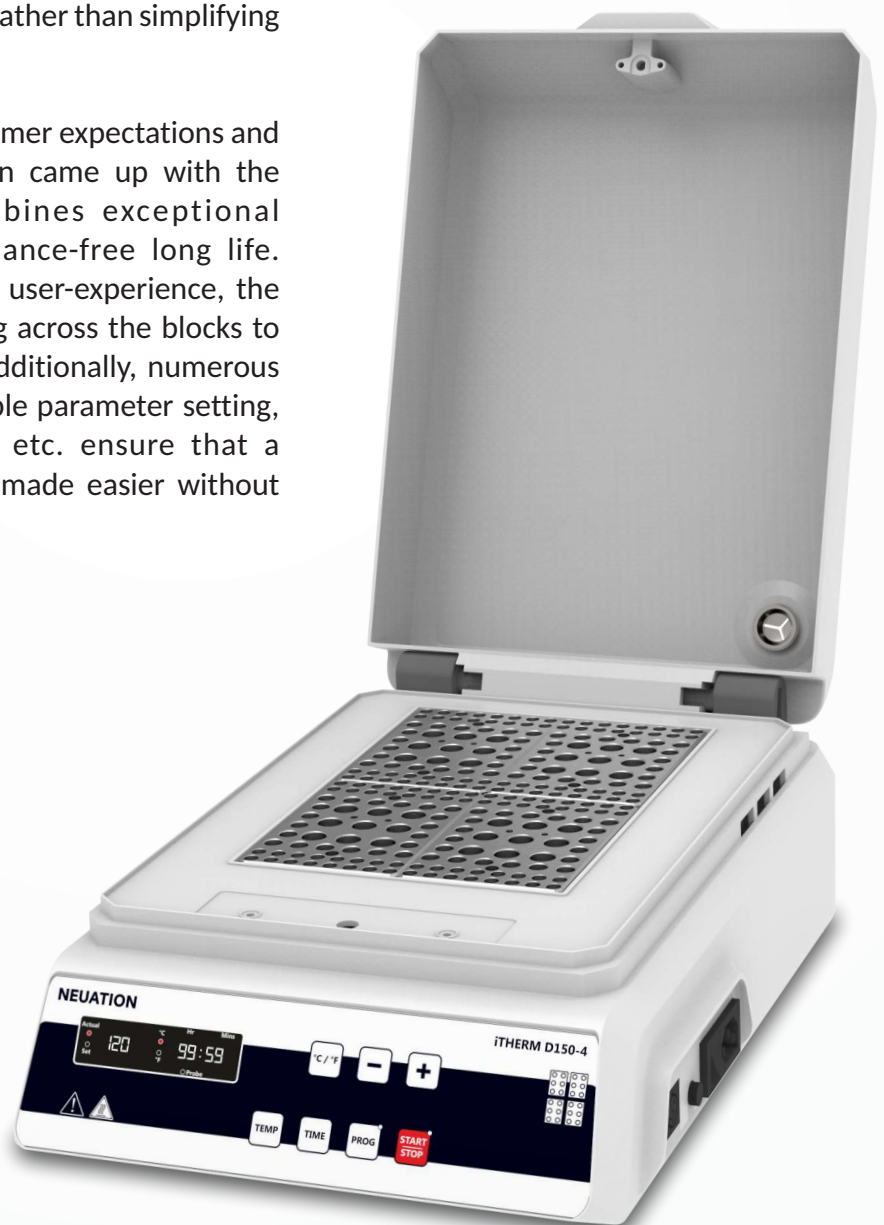# EXPERTISE THAT SPEAKS FOR ITSELF

iTherm D150-4
(4 Block Dry Bath)

iTherm D150-4
(4 Block Dry Bath)

When using a digital thermal bath the problems are numerous. From uneven heating to fine tuning the device to suit your requirements, more often than not using it feels like a terrible task. Low temperature range, corrosive surface, and non-uniform heating are some of the most common issues faced by users which create more problems for them rather than simplifying the whole process.

Backed by strong R&D into customer expectations and their feedback, we at Neuation came up with the iTherm D150-4 which combines exceptional performance with a maintenance-free long life. Designed to provide a superior user-experience, the device provides uniform heating across the blocks to ensure reliable performance. Additionally, numerous user-friendly features like variable parameter setting, auto temperature safety cut etc. ensure that a technician's work in the lab is made easier without expending much effort or time.

Product Features

Dry Heating Block With Temperature Range From Ambient +5°C To 120°C.

With ± 0.4°C of Accuracy & Uniformity Across the blocks

Safe Temperature Protection Provides Exceptional Safety And Ensures Risk-free Operation.

Rapid Heating And Uniform Temperature Across The Block Throughout Its Operation.

Corrosion Resistant Stainless Steel Instrument Top And Heating Wells.

Aluminium Made Blocks Resistant To Chemical Spillage And Temperature Shocks Leading To Higher Durability.

Dual Heating Blocks

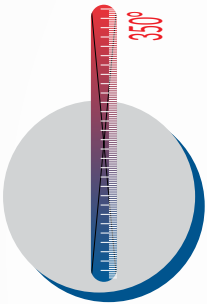4 Heating Blocks With Long Timer Range From 1 Min To 99 Hours 59 Mins And Infinite Mode.

Large And Clear Display Shows Critical Parameters And All Set Values In One Glance Without Any Toggle.

Product Features

User Programmable Feature Allows The User To Set Upto 99 User-defined Programs.

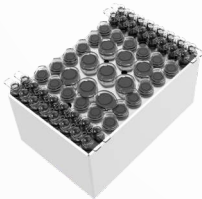PT-1000 Temperature Probe And Thermometer Well For Accurate Measurement Of Temperature.

Wide Tube Capacity Range With Convenient Lifting Gear For Cleaning And Disinfecting.

IP 21 compliant rating ensures higher durability

HEATING BLOCKS

Hybrid Block
(9 x 1.5/2 ml, 20 x 0.5 ml
32 x 0.2/0.1 ml PCR tube)

50 ml Tube Block
(5 x 50ml)

15 ml Tube Block
(12 x 15 ml)

1.5/2 ml Block
(28 x 1.5/2 ml)

Bead Block
(Liquid: 300ml (water)
Beads: 1.5kg)

Heating Block 28x2 ml
(10x75mm
Round Bottom Tube)

Specifications

Specifications	iTherm D150-4
Temperature Range	Ambient +5 to 120°C
Temperature Uniformity	±0.4°C
Temperature Stability	±0.5°C
Max Heating Rate	3.3°C/min
Set-up Block Material	Aluminium
Number of Blocks	4
Display	Digital
Programmable Mode	Yes
Timer	1min - 99 hr 59 mins & infinite
Dimension	393x270x153
Input Voltage	230VAC/50Hz, 10A
Power Consumption	400W

Ordering information

iTherm D150-4		
Product Name	**Cat #**	**Details**
iTherm D150-4	DB02-3111 EU/US/UK/AU	4 Block Dry bath

Accessories			
Product Name	**Capacity**	**Cat #**	**Product**
Hybrid Block	9x1.5/2ml 20x0.5ml 32x0.2/0.1ml PCR Tube	DB02-B1	
1.5 ml MCT Block	28 x 1.5 ml	DB02-B2	
2 ml MCT Block	28 x 2 ml	DB02-B6	
15ml Tube Block	12x15ml	DB02-B3	
50ml Tube Block	5x50ml	DB02-B4	
Heating Block 28x2ml (Round Bottom Tube)	2ml Tube (10x75mm)	DB02-B5	
Bead Block	Liquid: 300ml (Water) Beads: 1.5kg	DB02-BB	
Beads	DB02-B	DB02-B	–

NEUATION

AN ISO 9001 : 2015 & ISO 13485 : 2016 CERTIFIED

*We also execute OEM projects. Specifications can be changed without notice for quality improvement.