



Model BD-28



Optional Glassware Holder with Handle for Block Digester

General Description

We had special made block digestors for private service laboratories and industrial laboratories to meet their specific requirements on work load, temperature requirements and test configurations. Among the units we made are for environmental and food testing laboratories, chemical laboratories and oil palm industries.

All the blocks are of high quality corrosion resistant aluminium.

Programmable Controller (Optional)

- Simple to programme
- Up to 10 steps
- Inexpensive
- Intended for unattended operation
- Universal usage

Option

- 10 - step programmable temperature controller

Specifications

MODEL	BD - 9	BD - 25	BD - 28	BD - 42	BD - 100
Type	Bench - top	Bench - top	Bench - top	Bench - top	Bench - top
Number of holes	9	25	28	42	100
Digestion tube size	9 x 29 mmØ	25 x 16 mmØ	28 x 49 mmØ	42 x 26 mmØ	100 x 16 mmØ
Depth of holes	140 mm	55 mm	55 mm	80 mm	55 mm
Controller	PID controller	PID controller	PID controller	PID controller	PID controller
Temperature range	Standard (200°C) Optional (430°C)	Standard (200°C) Optional (430°C)	Standard (200°C) Optional (430°C)	Standard (200°C) Optional (430°C)	Standard (200°C) Optional (430°C)
Setting and display	Digital, display up to 0.1°C	Digital, display up to 0.1°C	Digital, display up to 0.1°C	Digital, display up to 0.1°C	Digital, display up to 0.1°C
Over temperature protection	Standard	Standard	Standard	Standard	Standard
Safety feature	Supplied with ELCB as standard	Supplied with ELCB as standard	Supplied with ELCB as standard	Supplied with ELCB as standard	Supplied with ELCB as standard
Power consumption	2000 watt	900 watt	1600 watt	2000 watt	1600 watt
Temperature stability	±1°C	±1°C	±1°C	±1°C	±1°C
Block dimensions (mm)	185 W x 185 D x 195 H	200 W x 200 D x 76 H	271 W x 263 D x 76 H	283 W x 280 D x 90 H	290 W x 270 D x 65 H
Exterior dimensions (mm)	267 W x 307 D x 222 H	400 W x 300 D x 135 H	508 W x 410 D x 106 H	490 W x 345 D x 290 H	470 W x 370 D x 105 H
Voltage	240 VAC, 50Hz, 11.7A	240 VAC, 50Hz, 11.7A	240 VAC, 50Hz, 11.7A	240 VAC, 50Hz, 11.7A	240 VAC, 50Hz, 11.7A

All specifications are subject to change without prior notice.