



## Heaters, block, analogue, QBA series



- Ambient 5°C to 100°C operation
- Stability  $\pm 1.0^\circ\text{C}$ , uniformity  $\pm 1.0^\circ\text{C}$  for consistent long-term temperature control
- Analogue setting with easy to use conventional knob and dial, setting resolution of  $2^\circ\text{C}$
- Over-temperature protection by thermal fuse
- Extraction tool supplied as standard, for easy and safe removal of hot blocks, even when hot and loaded with tubes
- Robust construction in streamlined cool wall aluminium and chemical resistant plastic

### Technical Specification - Specific

|                                      |                 |                 |
|--------------------------------------|-----------------|-----------------|
|                                      | 11430958        | 11440958        |
| Heater power, W                      | 150             | 300             |
| Dimensions, external [w x d x h], mm | 200 x 230 x 100 | 200 x 280 x 100 |
| No. of blocks                        | 1               | 2               |

### Technical Specification - General

|                                     |                                    |
|-------------------------------------|------------------------------------|
| Temperature range, $^\circ\text{C}$ | Ambient 5 to 100                   |
| Stability, $^\circ\text{C}$         | $\pm 1.0$ (at $37^\circ\text{C}$ ) |
| Uniformity, $^\circ\text{C}$        | $\pm 1.0$ (at $37^\circ\text{C}$ ) |
| Heating time, min                   | 20 (to $100^\circ\text{C}$ )       |
| Safety features                     | Fuse                               |
| Electrical supply                   | 120-230V 50/60Hz                   |

| Catalogue No | Legacy No | Alt. No | No. of blocks |
|--------------|-----------|---------|---------------|
| 11430958     | -         | QBA1    | 1             |
| 11440958     | -         | QBA2    | 2             |

### Interchangeable blocks

| Catalogue No | Legacy No | Alt. No | Type / tube diameter                                                     | Holes per block |
|--------------|-----------|---------|--------------------------------------------------------------------------|-----------------|
| 11490908     | -         | QB-0    | Plain block                                                              | -               |
| 11400918     | -         | QB-10   | 10mm                                                                     | 24              |
| 11410918     | -         | QB-12   | 12mm                                                                     | 24              |
| 11420918     | -         | QB-13   | 13mm                                                                     | 12              |
| 11430918     | -         | QB-16   | 16mm                                                                     | 12              |
| 11440918     | -         | QB-18   | 18mm                                                                     | 12              |
| 11450918     | -         | QB-24   | 24mm and universal bottles                                               | 5               |
| 12749028     | -         | QB-50   | 50mL non-skirted centrifuge tubes and glass universals                   | 4               |
| 11480918     | -         | QB-E0   | 0.5mL microcentrifuge                                                    | 24              |
| 11490918     | -         | QB-E1   | 1.5mL microcentrifuge                                                    | 24              |
| 11400928     | -         | QB-E2   | 2.0mL microcentrifuge                                                    | 24              |
| 11470918     | -         | QB-H    | 0.2mL microtubes, strips                                                 | 56              |
| 11400968     | -         | QDP-FL  | For 96 well microtitre plates for QBA2, QBD2 and QBH2                    | -               |
| 11410968     | -         | QDP-H   | For 0.2mL tubes, strips, 96 well plates for use with QBA2, QBD2 and QBH2 | 96              |

### Covers

| Catalogue No | Legacy No | Alt. No | Description                   |
|--------------|-----------|---------|-------------------------------|
| 11440968     | -         | QBL1    | Cover for QBA1 and QBD1       |
| 11450968     | -         | QBL2    | Cover for QBA2, QBD2 and QBH2 |