

## Be Scientific Cooling Incubators

- Temperature range 4°C to 65°C
- Available in 4 sizes ranging from 90L up to 430L
- Large, easy to read LCD screen with actual temperature displayed (can be upgraded to a touch screen display)
- Temperature accuracy of  $\pm 0.1^{\circ}\text{C}$
- Programmable - up to 9 programmes can be stored with each programme containing 18 steps
- Adjustable fan speed control to prevent media drying out
- Inner Glass Door provides visibility into the chamber without effecting temperature uniformity
- Stainless steel interior chamber • 50mm access port
- Automatic defrost cycle
- 2 year warranty



The Be Scientific cooling incubator range offer precise temperature control and efficient cooling for a variety of laboratory, pharmaceutical and industrial applications. Key features include adjustable temperature ranges from 4°C to 65°C, a user-friendly LCD control panel and reliable cooling performance. Available in four sizes (90L, 160L, 270L, and 430L), these incubators ensure optimal conditions for growing cultures, storing biological samples and conducting research.

| Specification                  | BEIN-90R           | BEIN-160R          | BEIN-270R          | BEIN-430R          |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|
| Volume (L)                     | 90                 | 160                | 270                | 430                |
| Temperature Range (°C)         | 4 to 65            | 4 to 65            | 4 to 65            | 4 to 65            |
| Temperature Accuracy (°C)      | ±0.1               | ±0.1               | ±0.1               | ±0.1               |
| Temperature Uniformity (°C)    | ±0.5 @ 37°C        | ±0.5 @ 37°C        | ±0.5 @ 37°C        | ±0.5 @ 37°C        |
| Grid Size (WxD) mm             | 310x356            | 410x456            | 555x656            | 555x656            |
| Inner Dimensions (WxDxH) mm    | 400x410x550        | 500x500x650        | 700x645x950        | 700x645x950        |
| Exterior Dimensions (WxDxH) mm | 550x555x1280       | 630x740x1380       | 840x880x1680       | 840x880x1680       |
| Packing Dimensions (WxDxH) mm  | 630x710x1440       | 730x820x1560       | 940x980x1860       | 940x980x1860       |
| Net/Gross Weight (kg)          | 68/112             | 98/155             | 180/240            | 180/240            |
| Power (W)                      | 710                | 860                | 1350               | 1350               |
| Electricity                    | 220-240V, 50/60 Hz | 220-240V, 50/60 Hz | 220-240V, 50/60 Hz | 220-240V, 50/60 Hz |
| Approval                       | CE, ISO            | CE, ISO            | CE, ISO            | CE, ISO            |