## Laboratory Sample Handling

## Thermoelectric Peltier Chiller

TCL-10


- Simple to Operate
- Cooling with No Mess or Contamination
- Analog or Digital Versions

Simply plug it in, turn it on, and put the sample in. The TCL-10 can keep your sample at low temperatures for long periods. No hassle, no contamination, and excellent value for money! 20 sample compartments in each block, sizes from 0.2 ml to 2 ml , simply change format of the compartments when you need different sizes. The unit can also use the ceramic-coated aluminum beads to accommodate various sample vials at the same time.

There are two different models: TCL-11, the analog device, keeps your sample at $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$, and TCL-12, with display and setting. You can adjust temperature from $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$ to any set-point lower than room temperature.


## SPECIFICATIONS

## Temperature Range:

TCL-11: 0 to $4^{\circ} \mathrm{C}$ with no adjustment TCL-12: $0^{\circ} \mathrm{C}$ to room temp to $5^{\circ} \mathrm{C}$ Temperature Accuracy: $\pm 1^{\circ} \mathrm{C}$ (Cooling Technology Peltier) Power Supply: Input 90 to 230 V , output 12V, 5 A, 60 W Dimensions: 188 W x 188 L x 158 mm H ( $7.4 \times 7.4 \times 6.22$ ") Weight: $2 \mathrm{~kg}(4.4 \mathrm{lb})$

| To Order |  |
| :--- | :--- |
| Model No. | Description |
| TCL-11 | Analog chiller |
| TCL-12 | Digital display chiller with temperature setting mode |

## Accessories

| Model No. | Description |
| :--- | :--- |
| TCL-10-B1 | Anodized aluminum block, $825.5 \mathrm{H} \times 1905 \mathrm{~L} \times 1905 \mathrm{~mm} \mathrm{~W}\left(32.5 \times 75 \times 75^{\prime \prime}\right)$ with $20 \times$ inserts for 0.2 ml vials |
| TCL-10-B2 | Anodized aluminum block, $825.5 \mathrm{H} \times 1905 \mathrm{~L} \times 1905 \mathrm{~mm} \mathrm{~W}\left(32.5 \times 75 \times 75^{\prime \prime}\right)$ with $20 \times$ inserts for 0.5 ml vials |
| TCL-10-B3 | Anodized aluminum block, $825.5 \mathrm{H} \times 1905 \mathrm{~L} \times 1905 \mathrm{~mm} \mathrm{~W}\left(32.5 \times 75 \times 75^{\prime \prime}\right)$ with $20 \times$ inserts for 1.5 ml vials |
| TCL-10-B4 | Anodized aluminum block, $825.5 \mathrm{H} \times 1905 \mathrm{~L} \times 1905 \mathrm{~mm} \mathrm{~W}\left(32.5 \times 75 \times 75^{\prime \prime}\right)$ with $20 \times$ inserts for 2.0 ml vials |
| TCL-10-B5 | Anodized aluminum block, $825.5 \mathrm{H} \times 1905 \mathrm{~L} \times 1905 \mathrm{~mm} \mathrm{~W}\left(32.5 \times 75 \times 75^{\prime \prime}\right)$ with $20 \times$ inserts for combination <br> vials (0.2, 0.5, 1.5 and 2.0 ml$)$ |
| TCL-10-CB | Ceramic coated aluminum beads, 10 pack |

Comes complete with operator's manual.
Ordering Example: TCL-11, analog chiller, TCL-10-B3 anodized aluminum block for 20 each, 1.5 ml vials and TCL-10-CB, aluminum beads.

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