

innovative heat technology



# Laboratory incubators

protecting human health





| Application                      | Device type | Type of the laboratory cabinet                   | Standard line<br>Comfort line | Safety class<br>Standard/Comfort | Natural convection | Forced convection | Working temperature (°C) | Volume 22 (l) | Volume 48 (l) | Volume 55 (l) | Volume 111 (l) | Volume 150 (l) | Volume 170 (l) | Volume 222 (l) | Volume 404 (l) | Volume 707 (l) |
|----------------------------------|-------------|--|-------------------------------|----------------------------------|--------------------|-------------------|--------------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| drying, tempering, sterilization | ECOCELL     | Drying oven                                      | ●/●                           | 2/3                              | ●                  |                   | 5*-250                   |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | DUROCELL    | Drying oven with inner resistant EPOLON- coating | ●/●                           | 2/3                              | ●                  |                   | 5*-125                   |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | VENTICELL   | Drying oven                                      | ●/●                           | 2/3                              |                    | ●                 | 10*-250/300              |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | STERICELL   | Drying oven / hot-air sterilizer                 | ●/●                           | 2/3                              |                    | ●                 | 10*-250                  |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | VACUCELL    | Vacuum drying oven                               | ●/●                           | 2/3                              |                    |                   | 5*-200                   | ●/●           |               | ●/●           | ●/●            |                |                |                |                |                |
| incubation                       | INCUCCELL   | Incubator  | ●/●                           | 3/3                              | ●                  |                   | 5*-70.0/99.9             |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | INCUCCELL V | Incubator  | ●/●                           | 3/3                              |                    | ●                 | 10*-70.0/99.9            |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | FRIOCELL    | Incubator with cooling                           | ●/●                           | 3                                |                    | ●                 | 0.0-99.9                 |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | CLIMACELL   | Incubator with cooling and controlled humidity   | ●/●                           | 3                                |                    | ●                 | 0.0-99.9                 |               |               | ●/●           | ●/●            |                |                | ●/●            | ●/●            | ●/●            |
|                                  | CO2CELL     | Incubator with CO <sub>2</sub> -atmosphere       | ●/●                           | 3                                | ●                  |                   | 1*-50                    | ●/●           |               |               |                | ●/●            |                |                |                |                |

All technical data relate to and are valid for the ambient temperature of 22°C and the voltage fluctuation of ± 10 %.  
\* above ambient temperature

