

RODENT INCUBATORS

These chambers offer a temperature and lighting controlled environment with 0-15 fresh air exchanges per hour (adjustable) for housing caged rodents. A long list of options allows the individual researcher to tailor the chamber to fit the required parameters. Each chamber comes equipped with the following:

- 6.5-50°C temperature range, $\pm 1^\circ\text{C}$ at the sensor
- Clock-controlled cool white fluorescent lighting
- Hot gas bypass on refrigeration system
- Fresh air ventilation, 0-15 exchanges per hour
- Solid door(s) - glass door(s) are optional
- One access port
- Door lock(s)
- One duplex outlet
- Audible/Visual Hi Low Alarm with relay
- RH meter
- Stainless steel construction
- Casters, locking, 4"
- E-coated evaporator coils
- One year parts and labor warranty, four additional years on compressor motor (domestic)
- Many options: Additional lighting or LED lighting, dual or multi-point temperature control for temperature stressing, vibration reduction, top-mounted or remote compressors, extra-deep sizes, RS-232 or data retransmit outputs



Model RIS70SD
with optional
chart recorder



| Models | Style | Capacity (ft ³ /liters) | Dimensions | | Shelves and Size | # Lights (clock-controlled) | HP | Electrical (domestic) kw/hr | Shipping Weight (lbs/kg) |
|----------|-------|---------------------------------------|---|---------------------|---------------------|--------------------------------|---------------------|-----------------------------------|-----------------------------|
| | | | Exterior* (in/cm) | Interior (in/cm) | | | | | |
| RIS28SSD | | 24/680 | 28/71 — W — 24/61 — 31/79 — D — 29/74 — | 4 24" x 24" | 2 | 1/3 | 115/60/1 20 amps | 400/180 | |
| RIS33SD | | 27/765 | 33/84 — W — 29/74 — 29/74 — D — 27/69 — | 4 28" x 24" | 2 | 1/3 | 115/60/1 20 amps | 400/180 | |
| RIT33SD | | 30/850 | 33/84 — W — 29/74 — 29/74 — D — 24/61 — | 4 28" x 24" | 2 | 1/3 | 115/60/1 20 amps | 475/215 | |
| RIS52SD | | 43/1220 | 78.5/199** H 69/175 52/132 — W — 48/122 — 31/79 — D — 26/66 — | 8 24" x 24" | 3 | 1/3 | 115/60/1 20 amps | 575/260 | |
| RIS70SD | | 59/1670 | 70/178 — W — 66/168 — 31/79 — D — 26/66 — | 8 28" x 24" | 3 | 1/2 | 115/60/1 30 amps | 750/340 | |
| RIS77SD | | 63/1780 | 78.5/199 H 57.5/146 77/196 — W — 73/186 — 31/79 — D — 26/66 — | 12 24" x 24" | 4 | 1/2 | 115/60/1 30 amps | 900/410 | |

*Excluding casters.

**Height with condensing unit and casters installed is 87.75" (223 cm).



BETATEK INC.

Instrumentation Superbly Supported

L'instrumentation à son meilleur

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