

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:

- 6.5-40°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/kgs)
			Exterior* (in/cm)	Interior (in/cm)					
RIS26SD		10/285	26/66 22/56 60/152	W 22/56 D 19/48 H 41/104	3 21" x 17"	2	1/5	115/60/1 15 amps	225/100
RIS28SSD		24/680	28/71 31/79 78.5/199	W 24/61 D 29/74 H 57.5/146	4 24" x 24"	2	1/3	115/60/1 20 amps	400/180
RIS33SD		27/765	33/84 29/74 78.5/199	W 29/74 D 27/69 H 57.5/146	4 28" x 24"	2	1/3	115/60/1 20 amps	400/180
RIT33SD		30/850	33/84 29/74 78.5/199**	W 29/74 D 24/61 H 69/175	4 28" x 24"	2	1/3	115/60/1 20 amps	475/215
RIS52SD		43/1220	52/132 31/79 78.5/199	W 48/122 D 26/66 H 57.5/146	8 24" x 24"	3	1/3	115/60/1 20 amps	575/260
RIS70SD		59/1670	70/178 31/79 78.5/199	W 66/168 D 26/66 H 57.5/146	8 32" x 24"	3	1/2	115/60/1 30 amps	750/340
RIS77SD		63/1780	77/196 31/79 78.5/199	W 73/186 D 26/66 H 57.5/146	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).