

# 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 temperature 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 <sup>3</sup> /liters)	Dimensions		Shelves and Size	# Lights	HP	Electrical (domestic)	Shipping Weight (lbs/kgs)
			Exterior* (in/cm)	Interior (in/cm)					
RIS26SD		10/285	26/66 22/56 60/152	W D H	22/56 19/48 41/104	3 21" x 17"	2	1/5 15 amps	275/125
RIS28SSD		24/680	28/71 31/79 78.5/199	W D H	24/61 29/74 57.5/146	4 24" x 24"	2	1/3 5-20P	450/205
RIS33SD		27/765	33/84 29/74 78.5/199	W D H	29/74 27/69 57.5/146	4 28" x 24"	2	1/3 5-20P	450/205
RIT33SD		30/850	33/84 29/74 78.5/199**	W D H	29/74 24/61 69/175	4 28" x 24"	2	1/3 5-20P	525/240
RIS52SD		43/1220	52/132 31/79 78.5/199	W D H	48/122 26/66 57.5/146	8 24" x 24"	3	1/3 5-20P	625/285
RIS70SD		59/1670	70/178 31/79 78.5/199	W D H	66/168 26/66 57.5/146	8 32" x 24"	3	1/2 L5-30P	800/365
RIS77SD		63/1780	77/196 31/79 78.5/199	W D H	73/186 26/66 57.5/146	12 24" x 24"	4	1/2 L5-30P	950/430

\*Excluding casters.

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



**BETATEK** INC.

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*L'instrumentation à son meilleur*

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