

# REFRIGERATED INCUBATORS

Refrigerated incubators have a temperature range of 2-50°C, ± 1°C in air, measured at the sensor. These versatile chambers can be adapted to create environments requiring vibration resistance, complete darkness, intense lighting, or a combination of variables. A microprocessor controls and displays the chamber temperature and high and low temperature mechanical failsafes protect chamber contents in the unlikely event of a temperature excursion. Turn to our Accessories Sheet to select options you may want to add to the basic models for your specific application.

- 2-50°C temperature range
- Digital temperature display, in 0.1°C
- High and low temperature failsafes
- Double pane glass doors, gliding or hinged
- Casters, locking, 4"
- Height of chamber sized to fit through doorways
- Cool white lighting with interior on/off switch
- Top or bottom mounted condensing units
- Stainless steel interior bottom pan
- Shelves adjustable every 1/2"
- Shelves are epoxy coated steel wire capable of holding 125 lbs (57 kg)
- Powder coat white or gray exterior/interior finish over steel
- One year parts and labor warranty
- Four additional years on the compressor (part only)



Model IS70SD with outlets



Model IS33SD

Model	Style	Capacity (ft <sup>3</sup> /liters)	Dimensions		# Shelves and Size	# Lights	Electrical (domestic)	HP	Shipping Weight (lbs/kg)
			Exterior (in/cm)	Interior (in/cm)					
IS26SD		10/285	26/66	W 22/56	3 21" x 17"	1	115/60/1 15 amps	1/5	225/100
			22/56	D 19/48					
			60/152	H 41/104					
IS28SSD		24/680	28/71	W 24/61	4 24" x 24"	1	115/60/1 15 amps	1/3	400/180
			31/79	D 29/74					
			78.5/199	H 57.5/146					
IS33SD		27/765	33/84	W 29/74	4 28" x 24"	1	115/60/1 15 amps	1/3	400/180
			29/74	D 27/69					
			78.5/199	H 57.5/146					
IS52GD IS52SD		43/1220	52/132	W 48/122	8 24" x 24"	2	115/60/1 15 amps	1/3	575/260
			31/79	D 26/66					
			78.5/199	H 57.5/146					
IT52GD IT52SD		52/1470	52/132	W 48/122	8 24" x 24"	2 GD/3 SD	115/60/1 15 amps	1/2	650/295
			31/79	D 26/66					
			78.5/199*	H 69/175					
IS70GD IS70SD		59/1670	70/178	W 66/168	8 32" x 24"	2 GD/3 SD	115/60/1 15 amps	1/2	750/340
			31/79	D 26/66					
			78.5/199	H 57.5/146					
IT70GD IT70SD		73/2065	70/178	W 66/168	8 32" x 24"	2 GD/3 SD	115/60/1 20 amps	1/2	800/364
			31/79	D 26/66					
			78.5/199*	H 69/175					
IS77GD IS77SD		63/1780	77/196	W 73/186	12 24" x 24"	4 GD/3 SD	115/60/1 20 amps	1/2	900/410
			31/79	D 26/66					
			78.5/200	H 57.5/146					
IT79GD IT79SD		79/2235	79/196	W 73/186	12 24" x 24"	4 GD/3 SD	115/60/1 20 amps	1/2+	950/432
			31/79	D 26/66					
			78.5/199*	H 69/175					

\*Denotes irreducible cabinet height. Total height with condensing unit and casters installed is 87.75" (223 cm). All models use R-134A as the refrigerant.



**BETATEK** INC.

*Instrumentation Superbly Supported*

*L'instrumentation à son meilleur*

654 Petrolia Road,  
Toronto, ON M3J 2W3  
Tel: (416) 736-6166  
Toll-Free: (800) 387 3570  
Fax: (416) 736-9346