## **Humidified Incubators**

If your research requires warm temperatures, controlled additive humidity (greater than room ambient), and little or no light - these chambers may meet your needs. With an operating temperature range of 20-50°C, ±1°C measured at the sensor, and ultrasonic humidity generation using tap or RO water, these chambers provide the perfect environment for a wide range of uses, including ninhydrin testing, drywall (gypsum) stability, cement curing stability, and product/ packaging shelf life testing. Chamber conditions are monitored and displayed digitally on twin microprocessors. Air flows vertically up through the shelves, and interior lighting allows viewing or product identification through the glass doors. The rugged stainless steel cabinet rolls easily on casters. To customize this product, select options from the accessories sheet to augment these features:

- ~ 20-50°C temperature range, digital temperature display, in 0.1°C
- ~ High temperature failsafe
- ~ Microprocessor controlled additive ultrasonic RH
- ~ Floor drain
- ~ Stainless steel interior and exterior
- ~ Double pane hinged glass doors, heated
- ~ Locking casters, 4"
- ~ Height of chamber sized to fit through doorways
- ~ Cool white LED lighting with interior on/off switch
- ~ Bottom mounted condensing units (quiet operation)
- ~ Shelves are adjustable every 1/2"
- Shelves are epoxy coated steel wire capable of holding 125 lbs (57 kg)
- ~ One year parts and labor warranty
- ~ Four additional years on the compressor (part only)



Model	Style	Capacity (ft³/liters)	Di Exterior* (in/cm)		Interior (in/cm)	# Shelves and Size	# Lights	Electrical (domestic)	HP	Shipping weight (lbs/kg)
HIS26SD		10/285	26/66 22/56 60/152	D	<u>22/56</u> 19/48 41/104	3 21″x17″	1	115/60/1 15 amps	1/5	250/115
HIS28SSD		24/680	<u>28/71</u> <u>31/79</u> 78.5/199	D	<u>24/61</u> 29/74 7.5/146	4 24″ x 24″	1	115/60/1 5-20P	1/3	450/205
HIS33SD		27/765	<u>33/84</u> <u>29/74</u> 78.5/199	D	<u>29/74</u> <u>27/69</u> 7.5/146	4 28″ x 24″	1	115/60/1 5-20P	1/3	450/205
HIS52SD		43/1220	<u>52/132</u> <u>31/79</u> 78.5/199	D	<u>48/122</u> <u>26/66</u> 7.5/146	8 24″ x 24″	2	115/60/1 L5-30P	1/3	675/305

\*Excluding Casters



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