

RCCS-I

TECHNICAL SPECIFICATIONS-DIMENSIONS RCCS-I

COMPONENT	HEIGHT	WIDTH	DEPTH
Base	6.0" (15.2 cm)	6.0" (15.2 cm)	10.0" (25.4 cm)
Power Supply	3.0" (7.6 cm)	6.5" (16.5 cm)	7.5" (19.1 cm)
COMPONENT	WEIGHT	ROTATIONAL SPEED	AIR PUMP FLOW RATE
Base	5.0 lbs (2.36 Kg)	7.47 RPM	—
Power Supply	4.0 lbs (1.87 Kg)	—	—
Air Pump	—	—	6 SCFH (2.8L/min)

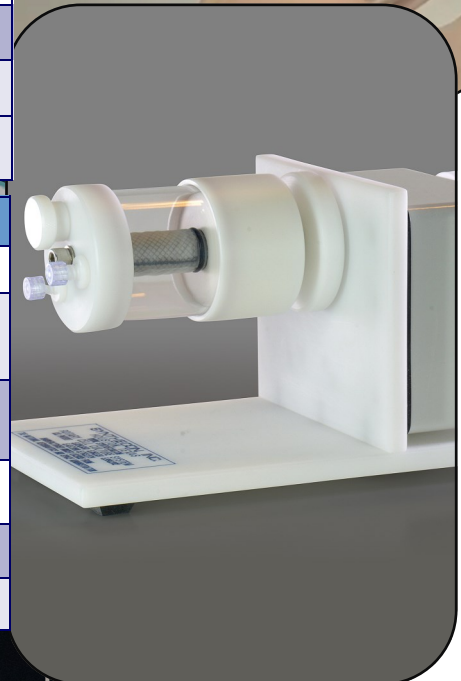
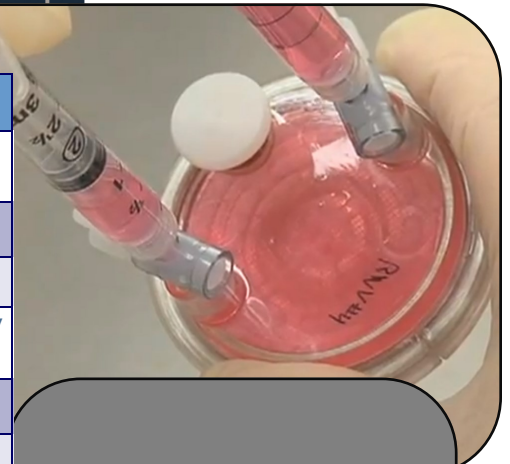
RCCS-I POWER AND ENVIRONMENTAL SPECIFICATIONS

POWER	VOLTAGE	FREQUENCY
Power Supply Input	USA 110-120 VAC @ .5Amps EU 220-240 VAC @ .5Amps	50-60 Hz
Power Supply Output	7 VAC @ .9 Amps 7.5 VDC @ .8Amps	50-60 Hz
ENVIRONMENT	TEMPERATURE	HUMIDITY
Base	50-105 °F (10-40 °C)	0-100% RH
Power Supply	50-80 °F (10-27 °C)	0-75% RH

RCCS-I COMPATIBLE CULTURE VESSELS

CULTURE VESSEL MODEL	SIZE	COMPATIBILITY
Disposable HARV *	10 mL	Yes
Disposable HARV *	50mL	Yes
Autoclavable HARV	1 mL	Yes
Autoclavable HARV	2 mL	Yes
Autoclavable HARV	4 mL	Yes
Autoclavable HARV	10 mL	Yes
Autoclavable HARV	50 mL	Yes
Autoclavable STLV	55 mL	Yes
Autoclavable STLV	110 mL	Yes
Autoclavable STLV	250 mL	Yes
Autoclavable STLV	500 mL	Yes

* Disposable vessels are available in the High Aspect Ratio Vessels (HARVs). Each vessel is individually packaged and gamma sterilized. Vessels are supplied four to a pack. One Autoclavable HARV or STLV is provided with the RCCS-I System. All other compatible vessel types are ordered separately. Visit www.synthecon.com for more details.



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