

## Temperature Cycling Chambers

Tenney Asia standard temperature reach-in chambers are ideal for a number of non-hazardous applications requiring product temperature cycling. Some models are also equipped with humidity capability as well.

### Equipment Specifications

- Temperature Range: -70°C to 180°C for cascade systems
- Temperature Range: -40°C to 180°C for single-stage systems
- Temperature fluctuation:  $\pm 0.5^{\circ}\text{C}$
- Temperature uniformity:  $\pm 1.0^{\circ}\text{C}$
- Humidity Range: 20% to 95%, non-standard range 10% to 95%
- Forced convection
- Inner chamber made from SUS #304 stainless steel
- Exterior constructed of painted cold rolled steel or SUS #304 stainless



Model	Liters	Cubic Ft	Exterior (W x H x D)	Interior (W x H x D)	Voltage	RH	Temperature Range
<b>COC-08S</b>	225	7.95	90cm * 180cm * 130cm (35.43" * 70.87" * 51.18")	60cm * 75cm * 50cm (23.62" * 29.52" * 19.68")	380/3/50		-40C - 150C
<b>COC-08RS</b>	225	7.95	90cm * 180cm * 130cm (35.43" * 70.87" * 51.18")	60cm * 75cm* 50cm (23.62" * 29.52" * 19.68")	380/3/50	20% - 98%	-40C - 150C
<b>COC-08C</b>	225	7.95	90cm * 180cm * 130cm (35.43" * 70.87" * 51.18")	60cm * 75cm* 50cm (23.62" * 29.52" * 19.68")	380/3/50		-70C - 150C
<b>COC-08RC</b>	225	7.95	90cm * 180cm * 130cm (35.43" * 70.87" * 51.18")	60cm * 75cm* 50cm (23.62" * 29.52" * 19.68")	380/3/50	20% - 98%	-70C - 150C

Model	Liters	Cubic Ft	Exterior (W x H x D)	Interior (W x H x D)	Voltage	RH	Temperature Range
<b>COC-18S</b>	504	17.8	95cm * 191cm* 154cm (37.4" * 75.2" * 60.63")	70cm * 90cm* 80cm (27.55" * 35.43" * 31.49")	380/3/50		-40C - 150C
<b>COC-18RS</b>	504	17.8	95cm * 191cm* 154cm (37.4" * 75.2" * 60.63")	70cm * 90cm* 80cm (27.55" * 35.43" * 31.49")	380/3/50	20% - 98%	-40C - 150C
<b>COC-18C</b>	504	17.8	95cm * 191cm* 154cm (37.4" * 75.2" * 60.63")	70cm * 90cm* 80cm (27.55" * 35.43" * 31.49")	380/3/50		-70C - 150C
<b>COC-18RC</b>	504	17.8	95cm * 191cm* 154cm (37.4" * 75.2" * 60.63")	70cm * 90cm* 80cm (27.55" * 35.43" * 31.49")	380/3/50	20% - 98%	-70C - 150C
<b>COC-35S</b>	1000	35.32	130cm * 202cm* 175cm (51.18" * 79.53" * 68.9")	100cm * 100cm* 100cm (39.37" * 39.37" * 39.37")	380/3/50		-40C - 150C
<b>COC-35RS</b>	1000	35.32	130cm * 202cm* 175cm (51.18" * 79.53" * 68.9")	100cm * 100cm* 100cm (39.37" * 39.37" * 39.37")	380/3/50	20% - 98%	-40C - 150C
<b>COC-35C</b>	1000	35.32	130cm * 202cm* 175cm (51.18" * 79.53" * 68.9")	100cm * 100cm* 100cm (39.37" * 39.37" * 39.37")	380/3/50		-70C - 150C
<b>COC-35RC</b>	1000	35.32	130cm * 202cm* 175cm (51.18" * 79.53" * 68.9")	100cm * 100cm* 100cm (39.37" * 39.37" * 39.37")	380/3/50	20% - 98%	-70C - 150C



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