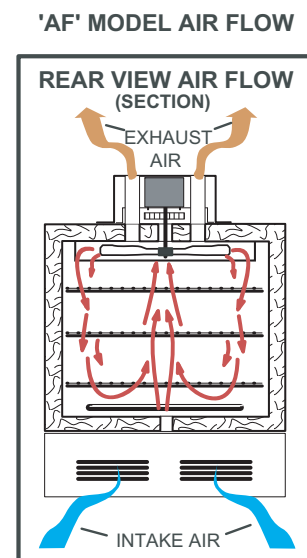
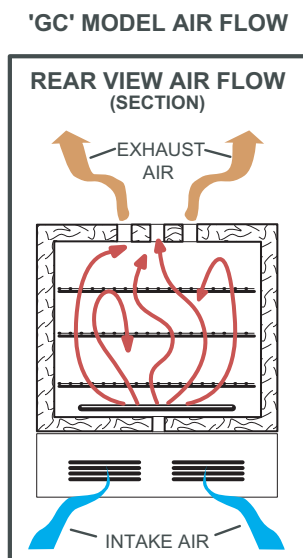
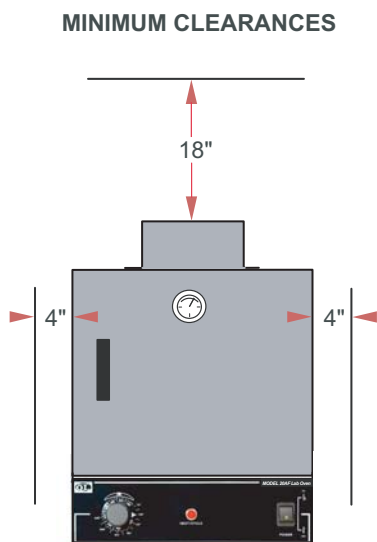


CAESA-LAB ECONOMIC LAB OVENS

GENERAL SPECIFICATIONS	MODEL 10GC	MODEL 20GC	MODEL 30GC	MODEL 40GC	MODEL 10AF	MODEL 20AF	MODEL 30AF	MODEL 40AF
INTERIOR DIMENSIONS								
INCHES W x H x D	12x10x10	13x13x13	18x15.6x12	18x21.8x14	12x8.25x10	13x11x13	18x14.2x12	18x19.8x14
(CM) W x H x D	30.5x25.4x25.4	33x33x33	45.7x39.6x30.5	45.7x55.4x35.6	30.5x21x25.4	33x28x33	45.7x36x30.5	45.7x50.3x35.6
EXTERIOR DIMENSIONS								
INCHES W x H x D	14x17.5x12.3	15x21.5x15.3	20x25.5x14.3	20x31.5x16.3	14x20.5x12.3	15x25x15.3	20x29x14.3	20x35x16.3
(CM) W x H x D	35.6x44.5x31.2	38x54.6x38.9	50.8x64.8x36.2	50.8x80x41.4	35.6x52x31.2	38x63.5x38.9	50.8x73.7x36.2	50.8x89x41.4
CAPACITY								
CUBIC FEET	0.7	1.27	2.0	3.0	0.6	1.14	1.83	2.86
(LITERS)	19.8	36	56.6	85	17	32.3	51.8	81
TEMPERATURE MAXIMUM								
FAHRENHEIT	450	450	450	450	450	450	450	450
CENTIGRADE	232	232	232	232	232	232	232	232
SHELVES (1" CENTERS)								
MAXIMUM PER UNIT	10	13	16	22	8	11	14	20
MAXIMUM POUNDS / SHELF	35	35	35	35	35	35	35	35
ELECTRICAL*								
VOLTS/AMPS	115/5.2	120/6.3	115/10.5	120/12.5	120/6.6	120/8.8	120/12.5	120/12.5
WATTS	600	750	1200	1500	800	1050	1500	1500
PLUG/NEMA	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P	5-15P
WEIGHT								
SHIPPING	42.6	57	76.2	91.5	50.4	65.7	84.2	98.5
STAND ALONE	31.4	43.5	57.2	72.5	37.2	58.7	64.2	80.8

* Standard models voltage only, 230 voltage available.



**PERFORMANCE CHARACTERISTICS	MODEL 10GC	MODEL 20GC	MODEL 30GC	MODEL 40GC	MODEL 10AF	MODEL 20AF	MODEL 30AF	MODEL 40AF
TEMPERATURE STABILITY								
@ 150°C	+/- 3.0°C	+/- 3.0°C	+/- 3.0°C	+/- 3.0°C	+/- 3.0°C	+/- 3.0°C	+/- 3.0°C	+/- 3.0°C
@ 300°F	+/- 6.0°F	+/- 6.0°F	+/- 6.0°F	+/- 6.0°F	+/- 6.0°F	+/- 6.0°F	+/- 6.0°F	+/- 6.0°F
TIME TO TEMPERATURE								
AMBIENT TO 100°C	6 Min.	6.5 Min.	6 Min.	6 Min.	7.5 Min.	9 Min.	7 Min.	9 Min.
AMBIENT TO MAX	22 Min.	25 Min.	23 Min.	28 Min.	31 Min.	37 Min.	22 Min.	39 Min.
RECOVERY @150°C								
DOOR OPEN 15 SEC.	3.5 Min.	5 Min.	4 Min.	6 Min.	2.5 Min.	7 Min.	3 Min.	6 Min.
DOOR OPEN 30 SEC.	6 Min.	6 Min.	6 Min.	9 Min.	3.5 Min.	11 Min.	5 Min.	8 Min.

** PERFORMANCE CHARACTERISTICS FOR STANDARD VOLTAGE MODELS, ALTERNATE VOLTAGE MODELS MAY VARY. ALL TESTS CONDUCTED UNDER CONTROLLED LABORATORY CONDITIONS.

