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# Specifications

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## Performance Characteristics

Operating Range	50 to 275°	
Average Uniformity	@ 200°*	
Forced Air Models	+/-3°C	
Gravity Models	+/-4°C	
Control Resolution	1°C	
Control Sensitivity	+/-0.5°C	
Recovery Time @ 200°C**		
Model 725F	1.0 minutes	
Model 725G	2.0 minutes	
Model 737F	2.0 minutes	
Model 737G	3.0 minutes	
Model 750F	2.5 minutes	
Model 750G	4.0 minutes	
Rise Time to 275°C		
Model 725F	70 minutes	
Model 725G	40 minutes	
Model 737F	80 minutes	
Model 737G	80 minutes	
Model 750F	80 minutes	
Model 750G	100 minutes	
Air Exchanges per Hour*		
Model 725F	43	
Model 725G	24	
Model 737F	29	
Model 737G	16	
Model 750F	22	
Model 750G	12	
BTU/hr Output	@ 100°C	@ 200°C
Model 725F	1125	2750
Model 725G	470	1325
Model 737F	1325	2925
Model 737G	1040	2025
Model 750F	1325	3095
Model 750G	1150	2040

\*as per ASTM E145

\*\*door open one minute

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## SPECIFICATIONS

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### Electrical Requirements

Models 725F & 725G	
Cat. No. 13-247-725F & -725G	120 V, 50/60 Hz
Cat. No. 13-247-726F & -726G	240 V, 50/60 Hz
Models 737F & 737G	
Cat. No. 13-247-737F & -737G	120 V, 50/60 Hz
Cat. No. 13-247-738F & -738G	240 V, 50/60 Hz
Models 750F & 750G	
Cat. No. 13-247-750F & -750G	120 V, 50/60 Hz
Cat. No. 13-247-751F & -751G	240 V, 50/60 Hz

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### Power Requirements

Models 725F & 725G	1300 W
Models 737F & 737G	1800 W
Models 750F & 750G	1800 W

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### Chamber Volumes

Models 725F & 725G	2.5 cu ft
Models 737F & 737G	3.8 cu ft
Models 750F & 750G	5.0 cu ft

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### Chamber Dimensions (W x D x H)

Models 725F & 725G	18 x 18 x 13.5 in
Models 737F & 737G	18 x 18 x 20 in
Models 750F & 750G	18 x 18 x 26.5 in