

# QFOG



## Cyclic

# Corrosion Tester

Cyclic corrosion testing provides the best possible laboratory simulation of natural atmospheric corrosion. Research indicates that test results are similar to outdoors in resulting structure, morphology, and relative corrosion rates. Q-FOG cyclic corrosion chambers from Q-Lab can run traditional salt spray, Prohesion, and most cyclic automotive tests. Q-FOG chambers are available in two sizes to fulfill a wide range of testing requirements. Q-FOG cyclic corrosion testers are the simplest, most reliable, and easiest to use corrosion testers available.



### Specifications

### QFOG

Model Number	SSP 600	SSP 1100	CCT 600	CCT 1100
Chamber Volume Liters	640	1103	640	1103
Sample Capacity: 4" x 12" Panels (100 x 300mm) 3" x 6" Panels (75 x 150mm)	128 160	200 240	128 160	200 240
Sample Space:				
Length	42.9" (1090mm)	57.4" (1458mm)	42.9" (1090mm)	57.4" (1458mm)
Width	25.8" (655mm)	32.1" (815mm)	25.8" (655mm)	32.1" (815mm)
Height (not including lid)	18.0" (457mm)	18.0" (457mm)	18.0" (457mm)	18.0" (457mm)
Height (including lid)	28.5" (655mm)	30.5" (775mm)	28.5" (655mm)	30.5" (775mm)
Salt Fog Ambient to 60°C	√	√	√	√
Dry-Off (forced air) Ambient to 70°C	√	√	√	√
Dwell (no action) Ambient to 60°C	√	√	√	√
100% Humidity 45°C to 60°C			√	√
Visual Monitoring via Window & Light			√	√

## QFOG

- Easy Programming and Sample Mounting.
- Precise Control of Fog Dispersion.
- Internal Solution Reservoir.
- Fast Cycling.
- Affordable.