

Title: Operational Best Practices for Air Quality within Commercial Aircraft

Purpose: This guideline serves as a companion to ASHRAE Standard 161 by describing operational best practice recommendations to assist air carriers to meet or exceed Standard 161 requirements.

Scope:

2.1 This guideline applies to commercial passenger air-carrier aircraft carrying 20 or more passengers and certified under the authority of either the US Federal Aviation Administration or another cognizant air worthiness regulatory body..

2.2 This guideline considers cabin air contaminants, thermal conditions, and related factors such as humidity and pressure that may affect air quality.