# WORLD MOST DEHYDRATING WORKING ENVIRONMENT - FLIGHT DECK

**News / Manufacturer**

**Flight deck is the most dry section in an aircraft with almost no (read: close to zero) moisture content in the air. It is in fact World's most dehydrating working environment.**

**All of our organs, including our brains, need water to function properly. If you're dehydrated, your body isn't running well — and that can lead to stress.**

**Already a modest dehydration, increase the Cortisol level. Cortisol is one of our stress hormones. The extremely dry air in flight deck makes it harder to remain in a good hydrated status. A striking humidity increase can help to keep stress levels down.**

**Elevated humidity is more than just wellbeing**

Innovations and new technologies help pilots work more efficiently and safely. A flight deck humidifier is an appreciated feature on long-haul aircraft. Improving working conditions with reduced risk for dehydration, fatigue and tiredness.

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited. 

Significantly better humidity makes pilots feel better and more easily stay healthy. A better humdity reduces fatigue and help pilots recover faster after a long-haul flight.

With almost 1,000 flight hours per year, pilots (and cabin crew attendants) are World's most frequent flyers.

**Emerging as a De Facto standard in flight deck**

- 85 % of all 787-pilots know the difference.

Humidifier Onboard flight deck is a 'de facto' standard on Boeing 787 and it is a popular selection on the Airbus A35O as well as Boeing 777X.

**Availability**

- Boeing 787
- Airbus A35O
- Boeing 777X
- Irkut MC-21 (basic)

**25 FEBRUARY 2022**

**ARTICLE LINK:**
https://50skyshades.com/news/manufacturer/world-most-dehydrating-working-environment-flight-deck

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.