

For Women & Girls



Fly It Forward® Scholarships

Fly It Forward® Scholarships reward the women who decide to learn to fly without delays after discovering flight during the Week. The first woman among eligible candidates to fly solo will win a \$10,000 CAD Fly It Forward® scholarship funded by CAE in 2020 to...

2020 Winner(s):

Name to be posted upon first eligible solo report submission

The GermFalcon Sanitizes B737 and A320 in 3 Minutes

Dimer UVC Innovations that is Woman's Business Enterprise (WBENC) certified company, had created a UV-C-emitting cleaning machine dubbed as GermFalcon for the airline industry in 2014 - but it's only with the coronavirus that demand has really taken off.

The GermFalcon is a fast, affordable, convenient and effective way to eliminate germs from even the most hard-to-reach places on a plane. Cleaning procedures and frequencies vary due to short turn times and the inefficiency of available cleaning products.

Disinfecting with chemical products requires several minutes of "wet time" to be effective — followed by a water rinse on food-serving and -prep surfaces. They may lack the power to kill a broad spectrum of germs that cause disease. Disinfecting chemicals are toxic and not environmentally friendly.

Antimicrobial paints, coatings and plastics are usually silver ion-based or feature disinfecting chemicals. They are not offered for fabrics or leather. Antimicrobials are effective when the

surface is left undisturbed for 24 hours, at body temperature (98.6°F/37°C) and 90% humidity. These conditions do not apply on a commercial aircraft.

The GermFalcon sanitizes all surfaces without any toxic after-effects. Plus, it's fast! It takes about a minute to sanitize a single seat using a chemical disinfectant. The GermFalcon can treat 54 seats in that same minute. In practical terms, it can take more than two hours to apply a multi-step chemical disinfectant to the surfaces of a narrow

body jet. The GermFalcon can sanitize that same area in less than 10 minutes!

All of this amounts to a tremendous savings of time, labor and product costs — not to mention the potential health benefits to passengers and crew.

According to Company states this sanitizing kills %99 on B737 and A320 in 3 minutes and 93% of passengers would choose the airline that routinely disinfects over its competitor.



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