

Effective air cleaning starts with

**AirMaid**®



At **AirMaid®** we are **experts in odour and grease reduction** in commercial kitchen exhaust systems.

Preventing grease build-up is essential for keeping ducts clean and dry, and ensuring that odours are kept at a minimum. This not only reduces maintenance costs and needs but also contributes to a more pleasant environment and happier neighbours.

**Documented cases** with well-known partners such as McDonald's and Burger King. Reducing odour to a minimum → Up to **95% reduction**.

Grease, cooking oils and animal fats are long-chain hydrocarbons. When exposed to ozone these chains are slowly broken down by the continual process of oxidation, reducing a high percentage of them to water, carbon and dry minerals.

Cooking odours are sulphur and acetaldehyde-based compounds which are readily detected by the human nose. Ozone is highly reactive with sulphur, readily reducing these compounds, primarily to water and sulfites.

Sizing your **AirMaid®** unit. **Treating your exhaust air is key.** Ranging from 2500 m<sup>3</sup>/h to 15000 m<sup>3</sup>/h.



AirMaid is ETL-listed by Intertek under file number 4006937 to conform the following standards: UL 867, CAN/CSA-E60335-1/4E:03 and CAN/CSA-E60335-2-65:11

**AirMaid®** is available in four models:

AirMaid®	Article Number	Max Exhaust Flow	^P Across Generator	Target Supply Airflow
5000 V	10009	2500 m <sup>3</sup> /h	78 Pa	54 m <sup>3</sup> /h
10000 V	10010	5000 m <sup>3</sup> /h	130 Pa	108 m <sup>3</sup> /h
20000 V	10013	10000 m <sup>3</sup> /h	89 Pa	216 m <sup>3</sup> /h
30000 V	10014	15000 m <sup>3</sup> /h	110 Pa	324 m <sup>3</sup> /h

AirMaid®	Power	Voltage	Main Breaker	Weight
5000 V	100 W	230V/50-60Hz	6A Slow	10 kg
10000 V	200 W	230V/50-60Hz	6A Slow	12 kg
20000 V	400 W	230V/50-60Hz	10A Slow	24 kg
30000 V	500 W	230V/50-60Hz	10A Slow	25 kg

**AirMaid®** features:

- ↳ Different air volumes (up to 15000 m<sup>3</sup>/h)
- ↳ Light to heavy cooking applications
- ↳ Compact design
- ↳ Cost effective odour & grease reduction
- ↳ EN16828-8:2017 compliant





**AirMaid®** is trusted by tens of thousands of restaurants, in more than 30 countries across the globe.

**AirMaid®'s compact design** makes it easy to install or retrofit. By reducing odours and preventing grease build-up, **AirMaid® improves fire safety, lowers maintenance needs and overhead costs**, all the while you can enjoy happier neighbours and save energy on heat recovery.

**AirMaid®** has a strong international partner network. For more information please visit [airmaid.com](https://airmaid.com)



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- [airmaid.com](https://airmaid.com)
- [info@airmaid.com](mailto:info@airmaid.com)

For US & CAN partners and resellers visit:

- [airmaid.com/en/resellers](https://airmaid.com/en/resellers)