



Food safety, cost control
and health & safety

ACO Drainage & Grease Management for
Commercial Kitchen





Commercial kitchens are extremely busy environments with potentially wet and greasy floors due to the abundance of liquids used in both the cooking and cleaning processes, and of course, liquids are often very hot! Waste water can also contain fat which is a major cause of pipe blockages and cannot be released to the waste water system. In combination, these factors may affect Food Safety, Operational cost and Health & Safety.





Food safety

Food safety can be severely affected due to poor drainage and grease separation systems. ACO solutions are designed to effectively and safely drain away and handle process water. We design our products specifically to reduce the risk of food contamination.

Cost control

Management of costs is a major factor in business today. Commercial kitchen equipment including drainage and grease separation systems should fulfil its function with low operational cost in mind throughout its entire lifespan. ACO drainage and grease separation systems are designed so they can be easily maintained, reducing associated cleaning costs and maximising hygienic performance.

Health & safety

Minimizing the risk of injury in the workplace is of prime importance to any commercial kitchen facility. It's essential that your facility has a drainage system which improves health and safety conditions during cleaning, emptying and operation, while ensuring hygiene is always front of mind.

ACO Commercial Kitchen Products

ACO Drainage Solutions



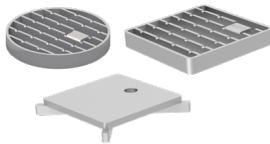
ACO Round Gully 157

- Round gully top
- Available with stainless steel foul air trap
- Fully pickled and passivated



ACO Gullies 142, 157 & 218

- Rectangular gully top
- Available with stainless steel foul air trap
- Fully pickled and passivated



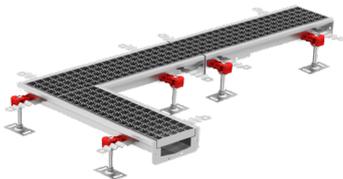
ACO Gratings

- Hygienic, round and rectangular
- Wide range for load class up to C250 (EN1433)



ACO Box Channels

- Fully inspectable and cleanable
- Full drainability
- Available with stainless steel foul air trap
- Fully pickled and passivated



ACO Modular Channels

- Available with stainless steel foul air trap
- Fully pickled and passivated
- Wide range for load class up to C250 (EN1433)



ACO Modular Slot Channels

- Available with stainless steel foul air trap
- Fully pickled and passivated
- Wide range of gratings for load class up to C250 (EN1433)

ACO Drainage Accessories



ACO Foul Air Trap

- Stainless steel
- Available in different sizes
- Fully pickled and passivated

ACO Silt Baskets & Sieves

- Stainless steel
- Available in different sizes
- Fully pickled and passivated

ACO Grease Separator Solutions

ACO Grease Trap

- Space and cost effective solution
- Quick and easy installation
- Easy maintenance with no barriers inside



ACO Grease Capture

- The small size of the device allows it to fit under a typical kitchen sink, removing FOG at the source before it enters the drainage system and protecting against blockages.
- ACO Grease Capture automatically removes fats in an external container for easy disposal.



ACO Grease Separator (free-standing)

- 4in1 – complete solution
- Innovative overall system control via integration in the building control technology



ACO Grease Separator (below ground)

- Gully top for load class D 400
- Proven stability: 50 years



United Arab Emirates - Project References



EKFC - Emirates Flight Catering



- ACO Box channels with gratings
- ACO Modular channels with gratings
- ACO Gullies with gratings



Conrad Hotel Dubai



- ACO Box channels with gratings
- ACO Modular channels with gratings
- ACO Gullies and floor drain covers



Mandarin Oriental Jumeirah



- ACO Box channels with gratings
- ACO Modular slot channels with gratings
- ACO Gullies with gratings



Texas Roadhouse La Mer Dubai



- ACO Box channels with gratings
- ACO Gullies and floor drain covers



Expo2020 Projects



- ACO Box channels with gratings
- ACO Gullies and floor drain covers
- ACO Grease Separators



IKEA Jebel Ali in Dubai



- ACO Box channels with gratings
- ACO Grease Separator



Meydan Hotel in Dubai



- ACO Box channels with gratings
- ACO Gullies with gratings



Carrefour Bakery (MOE)



- ACO Modular slot channels with gratings
- ACO Gullies with gratings

Kuwait - Project References



Messilah Beach Hotel



- ACO Box channels with gratings
- ACO Gullies and floor drain covers
- ACO Grease Separator



Radisson Blue Hotel



- ACO Box channels with gratings
- ACO Gullies and floor drain covers
- ACO Grease Separator

Saudi Arabia - Project References



Fairmont Hotel Riyadh



- ACO Box channels with gratings
- ACO Gullies with gratings
- ACO Grease Separator



King Abdulaziz Center for World Culture



- ACO Box channels with gratings
- ACO Gullies and floor drain covers
- ACO Grease Separator

Oman - Project References



Dhofar Beach Hotel

- ACO Box channels with gratings
 - ACO Gullies and floor drain covers
 - ACO Grease Separator
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Wave Plaza Hotel

- ACO Box channels with gratings
 - ACO Gullies and floor drain covers
 - ACO Grease Separator
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Bahrain - Project References



Kempinski Hotel

- ACO Box channels with gratings
 - ACO Gullies and floor drain covers
 - ACO Grease Separator
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IKEA Shopping Center

- ACO Box channels with gratings
 - ACO Gullies and floor drain covers
 - ACO Grease Separator
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Every ACO product supports the
ACO system chain



System Solutions for the Food & Beverage Industry

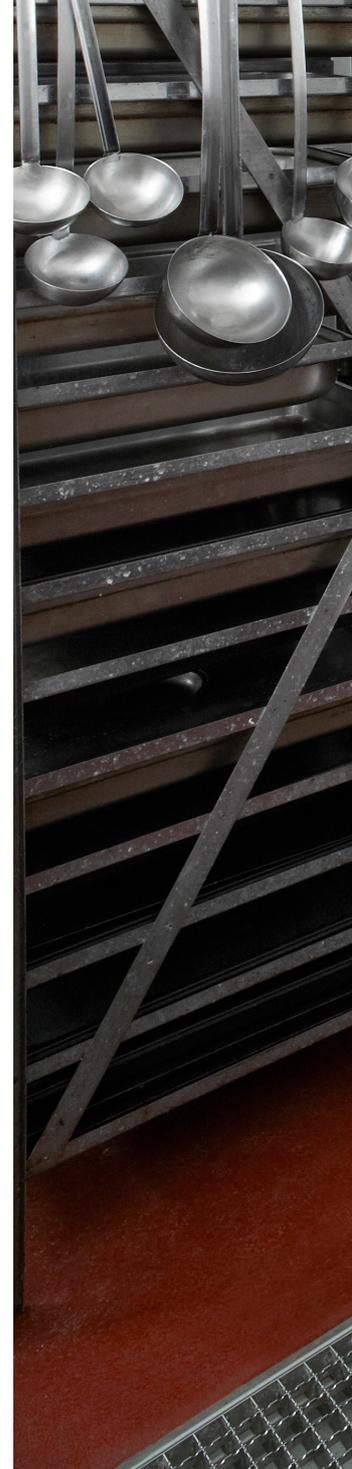
- Hygienic channel solutions
- Hygienic gullies with accessories
- Access covers
- other customized solutions

Other Building Drainage Materials

- Bath drainage
- Roof drainage
- Balcony drainage

Grease and Oil Separator Technology

- Free-standing grease and oil separators
- Below-ground grease and oil separators
- Mobile grease traps



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**ACO. creating
the future of drainage**

