



# CROWN<sup>®</sup>

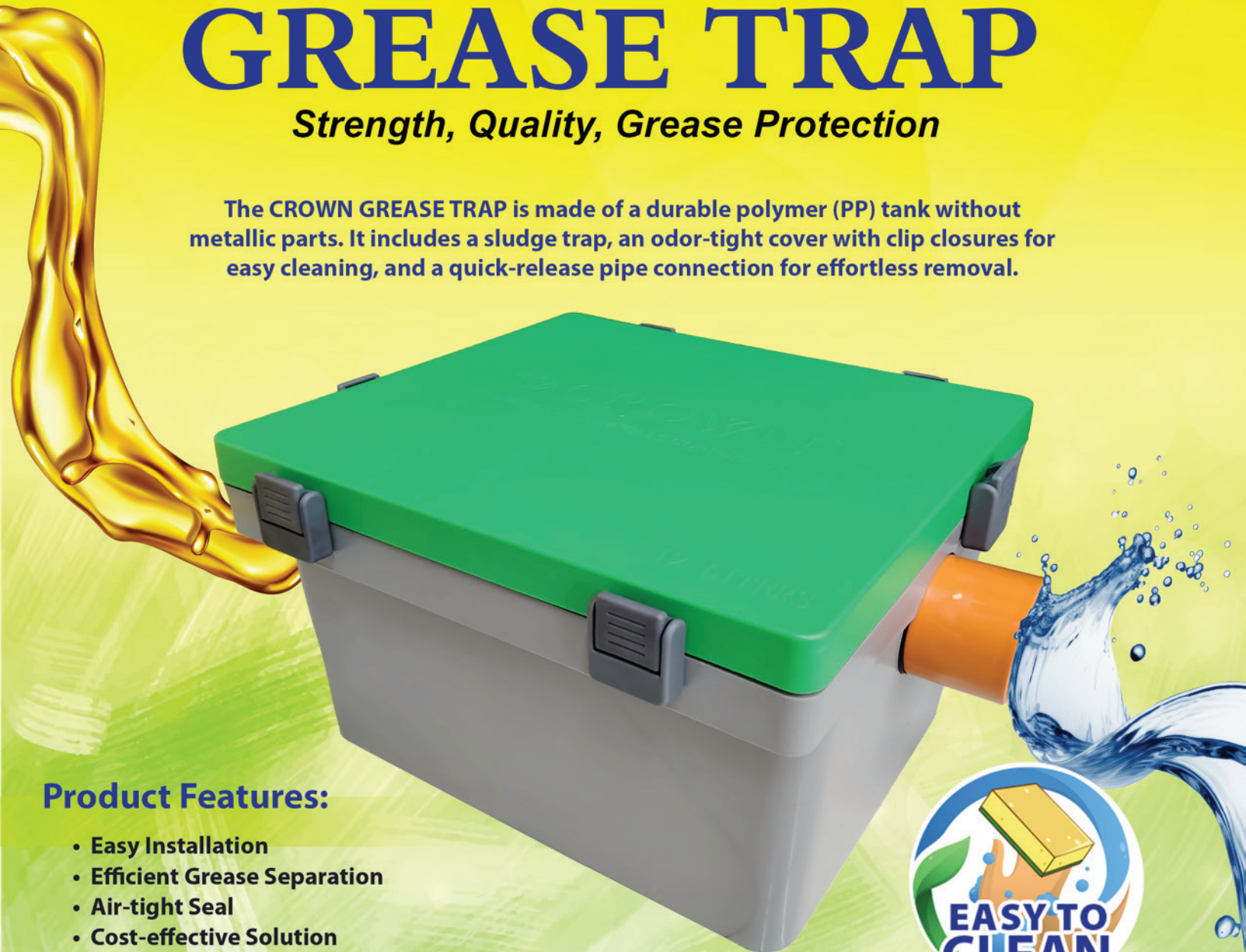
PUTTING SAFETY AND QUALITY FIRST



# GREASE TRAP

## Strength, Quality, Grease Protection

The CROWN GREASE TRAP is made of a durable polymer (PP) tank without metallic parts. It includes a sludge trap, an odor-tight cover with clip closures for easy cleaning, and a quick-release pipe connection for effortless removal.



### Product Features:

- Easy Installation
- Efficient Grease Separation
- Air-tight Seal
- Cost-effective Solution
- Durable
- Safe Homes for Healthy Families
- DENR Clean Water Act 2004
- Building Code Compliant
- Environmental Protection
- Pest Deterrents



### Areas of application



Home Kitchen

Meat Market

Restaurant

Cafeteria

A Quality Product of

## CROWN ASIA CHEMICALS CORPORATION<sup>®</sup>

Plant : Guiguinto, Bulacan, Philippines • Office : Rm. 508 President Tower, 81 Timog Avenue, Quezon City  
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PUTTING SAFETY AND QUALITY FIRST

## GREASE TRAP

Strength, Quality, Grease Protection

Crown Grease Trap  
Parts and Assembly



### THE NEED FOR FAT, OIL, AND GREASE MANAGEMENT

#### Effects of fats, oil, and grease (FOG)

One of the greatest drainage problems faced in galley drainage systems is the accumulation of fats, oils and greases within the pipework systems.

**Note:**

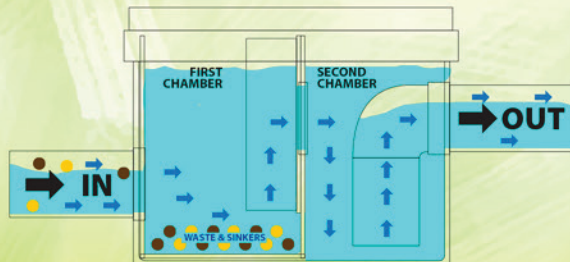
As FOG's cool in the drainage system, they can solidify. If untreated, accumulation eventually causes drainage system failure leading to potential health hazards in the food preparation area.

### Technical Data:

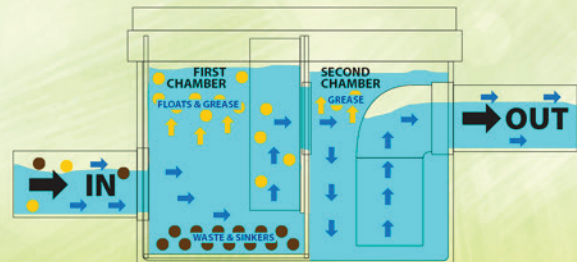
Inlet / Outlet	Ø 63 mm
Grease Storage	3.6 liters
Waste Trap	3.6 liters
Total Volume	12 liters
Materials	Modular kit for assembly on-site
Delivery	Ready for installation
Type of Disposal	Manual

### OPERATION OF GREASE SEPARATOR

The function of a grease trap operates on the principle of gravity. Oil and grease, which are lighter than water, rise to the surface of the separator, while heavier waste sinks to the bottom. Clean treated water exits the separator through a protected outlet.



The wastewater flows into the grease separator and is slowed down by a plate inside.



Heavy substances sink to the bottom and settle in the waste trap. Grease and oil float to the top, creating a layer that stays between the inlet and outlet.

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