

GREASE BOSS

GB15, GB25, GB35, GB30 DATASHEET

Grease Removal Unit



PROTECTING THE ENVIRONMENT

The Mactrap Grease Boss is the only Grease Removal Unit made in New Zealand and is designed for under bench installation, low maintenance and superior odour protection. Local Authorities approve the Grease Boss because of its efficiency and reliability, and it are a trusted first choice for cafes, restaurants, rest homes, and major hospitality venues.

- Made in New Zealand
- 304 stainless-steel
- No chemicals – low servicing costs
- The asset you own
- Sealed to lock odours inside
- Free lifetime training



Product code	MTGB15	MTGB25	MTGB35	MTGB30
Inflow rating	1.6 L/sec	2.5 L/sec	3.5 L/sec	3.0 L/sec
Length	749 mm	849 mm	1049 mm	1049 mm
Width	495 mm	495 mm	595 mm	595 mm
Height	371 mm	471 mm	471 mm	371 mm
Inlet Invert	295 mm	395 mm	395 mm	295 mm
Outlet Invert	230 mm	330 mm	330 mm	230 mm
Connections	50 mm	50 mm	65 mm	50 mm
Weight	40 kgs	45 kgs	65 kgs	55 kgs
Controller	Crouzet PLC 24 hour			
Power Supply	240V			
Water Supply	Mains Pressure. Temperature min - 45degC			

OPERATION

The Mactrap Grease Boss EasyClean is designed with low cost, low maintenance, restricted kitchen space and high performance in mind. The Grease Boss is the perfect solution to protect your building pipes, the city's network of wastewater pipes and the environment.

The Grease Boss EasyClean is an electromechanical Grease Removal Unit, removing fat, oil and grease (FOG) from





wastewater before it leaves your kitchen. It includes features that keep the appliance cleaner and reduce annual servicing costs.

Wastewater from the sink enters the Grease Boss through a removable filter basket which captures most food scraps. Fat, oil and grease is removed by a roller and extracted into a disposable collection container.

Hot water jets within the unit move the FOG towards the roller. Another water jet rinses the roller, the blade and the FOG chute. The result is a cleaner appliance, operating continuously with very low maintenance.

The Grease Boss EasyClean range has been independently tested and complies with NZBC G13 and is accepted for installation by all Local Government Authorities.

Mastrap Grease Boss Easy Clean Features

- Made from stainless steel for long lasting value, professional appearance and hygiene.
- Front-loading filter basket with 3mm mesh is located above the water level to capture solids and prevent sediment build-up within the unit. Filter basket is easily removed for daily checking and removal of solids.
- Sealed to provide excellent protection from odours.
- PLC controlled for fully automatic operation of cycles – no guesswork by operator.
- Pump out function is controlled by PLC, occurring only after the FOG extraction cycle is complete.

Prevent food scraps from entering the Grease Boss

Some very fine food particles including flour, aioli and sauces that drain from the sink will escape the filter basket and enter the Grease Boss. These food particles will degrade and form a “sludge” on the bottom of the trap.

Mitigate the risks associated with this sludge by:

- Scraping food on plates, pots and cutting boards into the compost or rubbish bin.
- Installing a sink filter to help reduce the food particles from entering the trap.

Chemicals

Some kitchen cleaning chemicals, especially hydrocarbon-based solvents, will cause fat and grease to become lumpy and less motile.

- Do NOT connect a dishwasher into the Grease Boss or use caustic degreaser during kitchen clean up
- Do NOT dump solids or fryer fat directly into the Grease Boss

Empty & Clean

The Grease Boss must be emptied and cleaned every 3 – 6 months. The frequency depends on:

- Conditions advised on the Trade Waste Consent and/or
- The amount of sludge (food particles) that builds up on the bottom of the unit. Build-up will reduce the ability of the unit to work effectively and will significantly increase the risk of blocked pipes

WARRANTY

The Mastrap Grease Boss is warranted for impermeability, fitness for use and structural stability for five (5) years. The manufactured unit is warranted for quality of manufacture for one (1) year provided the separator is installed and operated in accordance with the specifications provided with each unit. Mastrap warranty does not include maintenance and servicing of the separator.

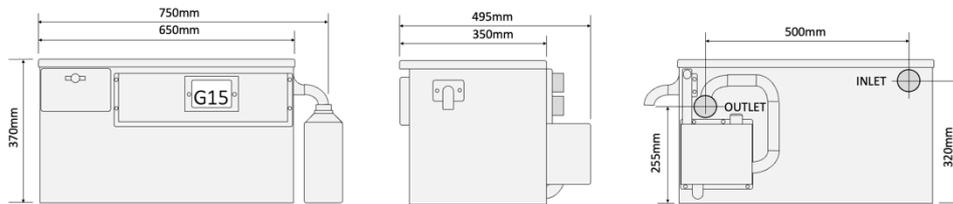


ACCESSORIES

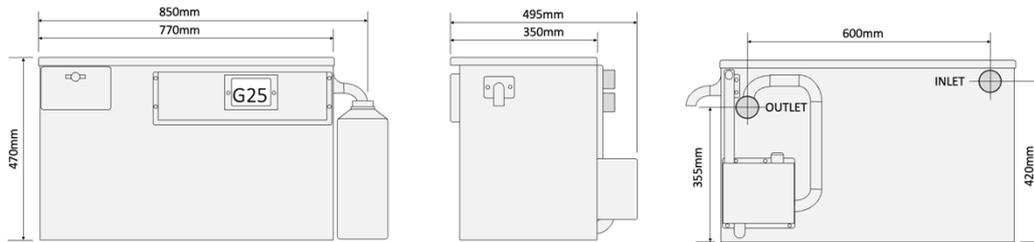
<p><i>MTPSP76mm – Permanent Sink Filter</i> Stainless Steel. Permanently fixed in drain. Sits below the plug.</p>	
<p><i>MTERT15 / 25 / 35 – Easy Removal Trolley</i> Stainless steel trolley</p>	

DIMENSIONS

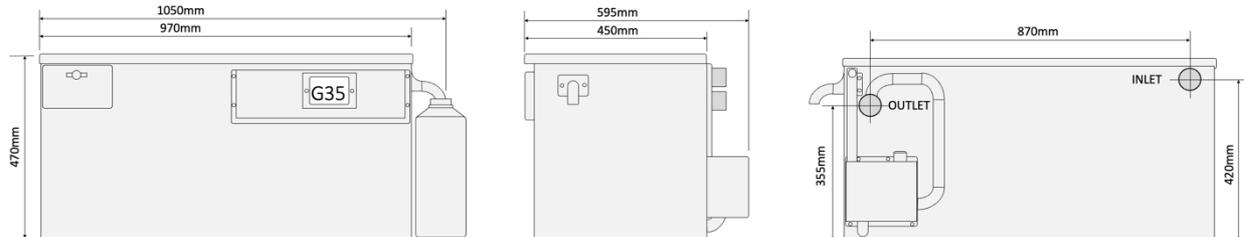
Grease Boss G15



Grease Boss G25



Grease Boss G35



Grease Boss G30

