# CONVERTER

# MTGC250P/MTGC550P - GREASE CONVERTER DATASHEET



Product code	MTGC250P	MTGC550P	
Treatment capacity	250 l/hr	625 l/hr	
Length	730 mm	1020 mm	
Width	430 mm	530 mm	
Height	430 mm	580 mm	
Inlet Invert	340 mm	450 mm	
Outlet Invert	310 mm	420 mm	
Connections	50 mm	50 mm	
Accessories			
Quick Connects		MTUBQC	
HDPE Rolling Trolley	MTE	MTERTP250/550	
Inspection Window	MTUBIW		

## OPERATION

The MACTRAP Polymer Grease Converter is suitable for internal use and removes fats, oil, and grease (FOG) from wastewater by automatically adding bio-enzymes to remediate the waste.

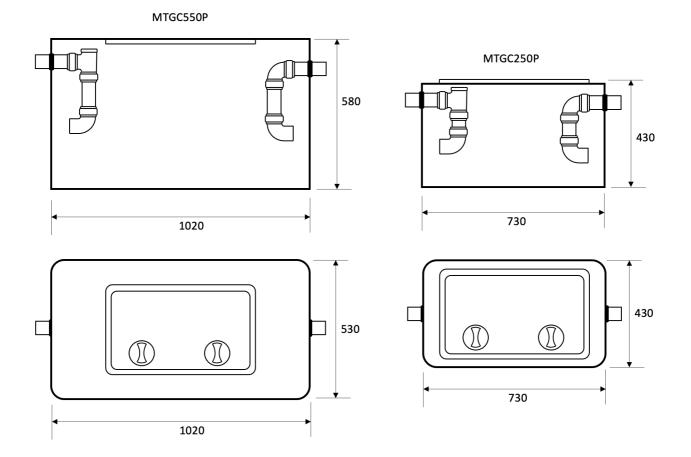
After leaving the sink, the wastewater enters the Grease Converter, runs through two sets of baffles, and the FOG separates and forms a layer which floats to the top. 'Bio-Zyme' – which contains bio-degradable micro-organisms to break down the FOG, is automatically added to the converter and 'feeds' on the floating FOG solution.

The resulting product is then consumed by natural bacteria, releasing safe by-products, and reducing odour. Any suspended solids remaining in the water settle at the base of the converter and are cleaned out during the converter's regular maintenance schedule.

The Polymer Grease Converters are available in two standard sizes, and the range is complimented by optional Stainless Steel Grease Converters, also available in two standard sizes.



# DIMENSIONS



# CARE AND SERVICING

#### Water temperature

The grease converter trap can operate with water temperatures up to 65°C. Higher temperatures should be avoided.

#### Chemicals

Many kitchen cleaning chemicals, especially hydrocarbon-based solvents, may destroy the enzyme. Do NOT plumb a dishwasher through the grease converter. The combination of high heat and chemical cleaning agent will destroy the enzyme.

### WARRANTY

The Mactrap sediment trap 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. Mactrap warranty does not include maintenance and servicing of the sediment trap.



# ACCESSORIES

#### MTUBQC – Quick Connects

Quick connects simple disconnect the trap from your drainage so it can be removed for easy cleaning.

#### MTERTP250/550 – Rolling Trolley

The rolling trolley, in association with quick connects, makes servicing the grease converter a breeze. Especially in tight spaces. Release the quick connects to disconnect the converter from the plumbing and roll out from under the bench. Remove to another location for emptying and/or cleaning.

#### MTSPBZIndust4 – BioZyme Enzyme

BioZyme enzyme is shipped in a 4-pack of 5 litres each and should last 6 - 12 months depending on your model. Available from MACTRAP and shipped directly to your kitchen.





