



Grease
Converters

 endura®



Specialist Grease Management Solutions

From Grease Traps & Grease Converters through to Solids Interceptors and Sediment Traps, we have a specialist solution.

www.marley.co.nz

 **MARLEY®**

by aliaxis

Grease
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Grease Converters

Proven to eliminate 99% of fats, oil and grease*

Marley Grease Converters capture & permanently transform fat, oil & grease (FOGs) from the wastewater of commercial kitchens, cafés, bakeries & restaurants, allowing them to enter the waste stream after treatment.

*Independently tested influents and effluent samples were taken from a high turnover commercial kitchen, analysed by Hills Laboratories Ltd, and achieved a 99% decrease in FOG.

Scope of Use:

- Commercial kitchens, cafés, restaurants & bakeries

Features/Benefits:

- **Space efficient** for under sink installation
- Marley Pro-Watch Dispenser Pump for automatic, **tamper-proof** operation
- The unit **does not require ongoing pump outs**
- **Available in a full range of sizes**, including custom made to suit installation requirements

Online Calculator:

Online calculator to choose the correct Marley Grease Converter www.marley.co.nz/gc-sizing or scan the QR code





Grease Traps

75% smaller, 100% as efficient

The range of Endura XL Grease Traps are designed with hydromechanical features to increase the level of separation performance and provide an efficient solution to grease management. The advanced separation technology allows the Endura XL Grease Trap to be up to 75% smaller than a traditional concrete Gravity Grease Trap (GGT), whilst still achieving the same grease capacity.

Scope of Use:

- Commercial kitchens – restaurants, cafés, takeaways/fast food, catering kitchens, food innovation centres
- Industrial applications – food processing factories, butcheries & fishmongers, food manufacturing facilities
- Multi-unit installations are possible to service larger applications
- Not suitable for petroleum based Fats, oils & grease (FOGs)

Features/Benefits:

- Uses **flow control and a diffuser ramp** to separate FOGs efficiently
- Rotationally moulded using engineered thermoplastic that **will not corrode, chip or peel**
- **Compact design** for installations in tight or restricted spaces
- Factory installed outlet system with multiple configuration options **reduces installation time**
- **Light weight** for ease of transportation and installation
- Faster and **easier to install**



Solids Interceptors

Captures solid kitchen waste to enhance grease interception performance

The management of solids and general debris entering the drain - and grease converters or traps - is equally as important to manage as the grease itself. The operational performance of a grease interceptor is impacted by the discharge of food debris that passes down the drain. Large quantities of solids reduce the working volume of the Grease Interceptor, significantly impairing performance.

Scope of Use:

- Commercial kitchens, restaurants, cafés, bakeries & food processing plants

Features/Benefits:

- A **stand-alone tank or fitted directly** into an Endura Grease Converter (GCE35/GCE50)
- **Compact tank** for installation in tight spaces
- Endura EZ-Open cover latching system for **quick and reliable access**
- Tank and lid injection moulded in high performance engineered thermoplastic that **will not corrode, chip, or peel**, even under the most severe applications
- **Removable filters** for easy cleaning and maintenance





Sediment Traps

Prevents clogged drains and protects the wastewater network

Designed to separate fine sediments, such as coffee grinds, plaster, and general debris, from wastewater before it reaches the plumbing and sewer systems.

Scope of Use:

- Coffee shops, bakeries, medical & dental centres, art studios
- Not suitable for installation where FOGs are present in wastewater

Features/Benefits:

- **Compact tank** for installation in tight spaces
- Endura EZ-Open cover latching system for **quick and reliable access**
- Removable stainless steel outlet screen allows for **easy cleaning and maintenance**



Grease Traps

Product Code	Product Description	Weight (kg)	Length (mm)	Width (mm)	Height (mm)	Liquid Capacity (L)	Flow Rate (L)
DGT75	Endura XL75 Grease Trap w. Light Trafficable Lid	115	1499	813	1092	598	4.74
DGT75P	Endura XL75 Grease Trap w. Pedestrian Lid	112	1499	813	1092	598	4.74
DGT75CI	Endura XL75 Grease Trap w. Cast Iron Lid	143	1499	813	1092	598	4.74
DGT100	Endura XL100 Grease Trap w. Light Trafficable Lid	137	1981	813	1232	973	6.3
DGT100P	Endura XL100 Grease Trap w. Pedestrian Lid	133	1981	813	1232	973	6.3
DGT100CI	Endura XL100 Grease Trap w. Cast Iron Lid	165	1981	813	1232	973	6.3
DGTR450	Endura XL Grease Trap Riser - 450mm	30	664	664	505		
DGTR880	Endura XL Grease Trap Riser - 880mm	39	660	660	919		
DGTSWT	Marley Grease Trap Sampling Well w. Light Trafficable Lid	28	622	622	674		
DGTPWT	Marley Grease Trap Sampling Well w. Pedestrian Lid	23	622	622	674		
DGTPLID	Endura XL Pedestrian Lid - Class A (907kg)	5.34	560	560	95		
DGTTLID	Endura XL Light Trafficable Lid - Class B (4,536kg)	9.56	560	560	115		
DGTCLID	Endura XL Cast Iron Lid - Class C (7,257kg)	37.33	560	560	115		

Grease Converters

Product Code	Product Description	Weight (kg)	Length (mm)	Width (mm)	Height (mm)	Treating Capacity (L/HR)	Restaurant Seats
GC5020WDAL	Marley Grease Converter System - 165L Treating Capacity	34	775	480	320	165 L/Hr	Up to 24*
GC5030WDAL	Marley Grease Converter System - 195L Treating Capacity	33	595	385	505	195 L/Hr	Up to 28*
GC5035WDAL	Marley Grease Converter System - 330L Treating Capacity	50	990	620	250	330 L/Hr	Up to 47*
GC5060WDAL	Marley Grease Converter System - 390L Treating Capacity	46	775	480	540	390 L/Hr	Up to 56*
GC5080WDAL	Marley Grease Converter System - 645L Treating Capacity	65	990	670	540	645 L/Hr	Up to 90*
GC5100WDAL	Marley Grease Converter System - 746L Treating Capacity	70	1100	670	540	746 L/Hr	Up to 106*
GCCUSTOM	Custom Sized Grease Converters - made to suit installation requirements, contact Marley to find out more						
GCE35WDAL	Endura Grease Converter System - 210L Treating Capacity	20	787	597	444	210 L/Hr	Up to 30*
GCE50WDAL	Endura Grease Converter System - 350L Treating Capacity	27	787	597	597	350 L/Hr	Up to 50*

Note: the systems above come with Marley Pro-Watch Automatic Pump, Marley Actamatic Liquid 100ml bottle, Marley Actamatic Liquid 2L, Marley Actamatic Liquid 5L, and Marley Actamatic Powder 1kg.
*Guide only - contact Marley for assistance with sizing

Solids

Product Code	Product Description	Weight (kg)	Length (mm)	Width (mm)	Height (mm)
GCESOLINT	Endura Solids Interceptor	9.3	368	441	414
GCEBASKET	Endura Solids Basket Accessory	3.5	184	352	365

Sediment

Product Code	Product Description	Weight (kg)	Length (mm)	Width (mm)	Height (mm)
GCESDTRAP	Endura Sediment Trap	11	151	600	414

Grease Converter Spares

Product Code	Product Description	Weight (kg)	Length (mm)	Width (mm)	Height (mm)
510T	Pro-Watch Automatic Pump	2.8	265	310	270
APE1KG	Marley Actamatic Powder - 1kg				
AL2	Marley Actamatic Liquid - 2L		80	160	220
AL5L	Marley Actamatic Liquid - 5L		120	200	290
DS7600979	Pro-Watch Accessory Kit				260
BRWPPFT	In-Sink Screen & Plug				
GCSEALS	Marley Grease Converter Foam Seal Tape 15m				
GCE3935A	Endura Plastic Lid Clips		63	10	30
GC3935A	Endura Grease Converter Lid for GCE35 & GCE50 (Indent only)		587	777	30
GCS1	Grease Converter Stand for GC5035 & GC5080 (Indent only)				
GCS3	Grease Converter Stand for GC5030 (Indent only)				
GCS4	Grease Converter Stand for GCCUSTOM (Indent only)				