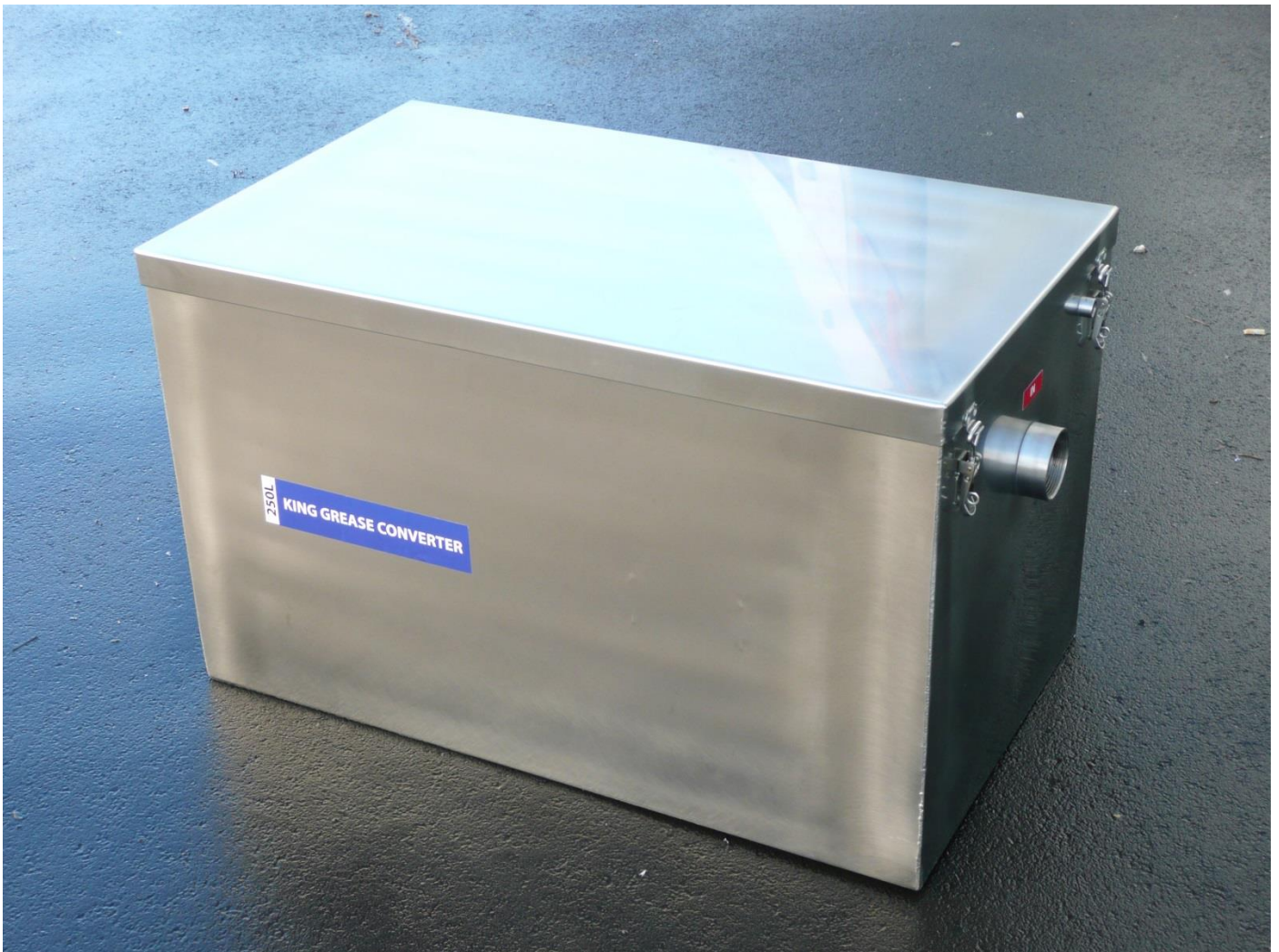


250L

KING GREASE CONVERTERS

**The grease conversion solution for commercial
and industrial kitchens**



BIO-ZYME

BIODEGRADABLE • SAFE TO USE • DEODORISES

PROUDLY NEW ZEALAND MADE

RH KING & SONS LTD
5 Gordon Rd, Morningside, Auckland
www.rhking.co.nz

P 09 845 2936
F 09 845 2937
E info@rhking.co.nz

The environmentally responsible option

The natural way, using bacteria and enzymes that break down greasy fats and oils, turning them into a biodegradable solution.

Easy installation into new or existing kitchens and easy aftercare maintenance

Approved Grease and Odour Eliminator

BIO-ZYME

Organic Certified 4839
NZFSA Approved C32

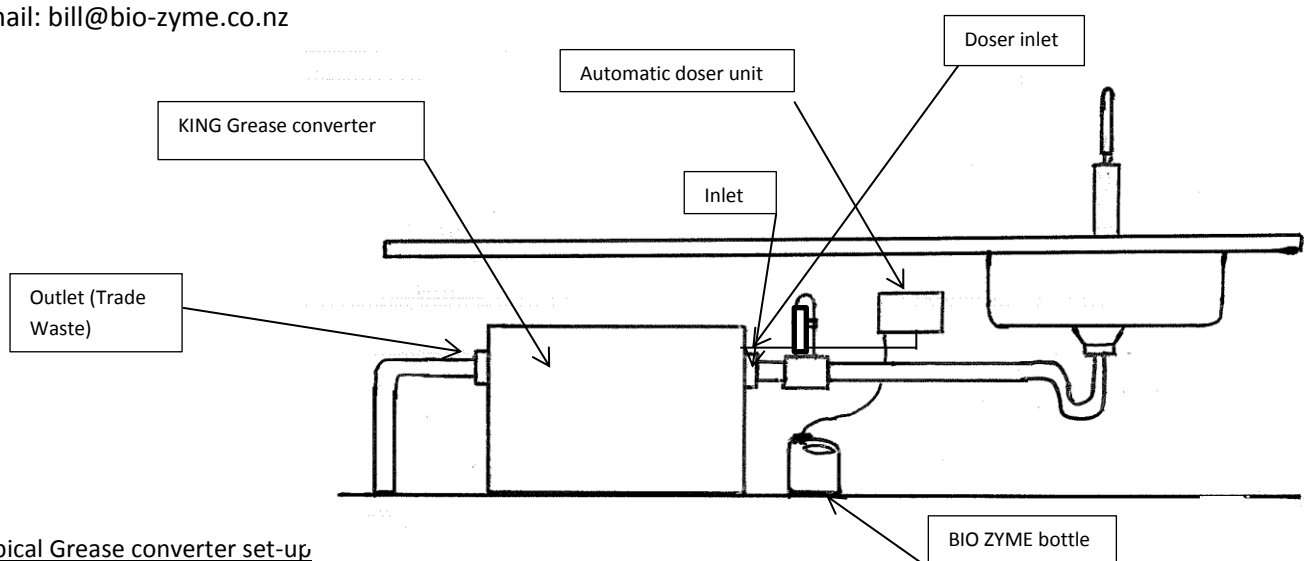
BIO ZYME - *at the Forefront of modern biotechnology*

“BIO-ZYME” includes natural enzymes that break down oils and greases in holding ponds, septic tanks, grease traps, grease converters, toilets, drains etc... making it easier for nature’s bacteria to consume any organic waste matter and at the same time any odours.

“BIO-ZYME” is a high performance, non-toxic, non-allergenic, biodegradable organic multiple enzyme bio catalytic agent that emulsifies and digests grease deposits and other contaminants in industrial wastes.

For more information on BIO-ZYME please contact:

BIO-ZYME
National Sales Consultant
Bill Harris
Mobile: 021 527 808
Email: bill@bio-zyme.co.nz



Typical Grease converter set-up

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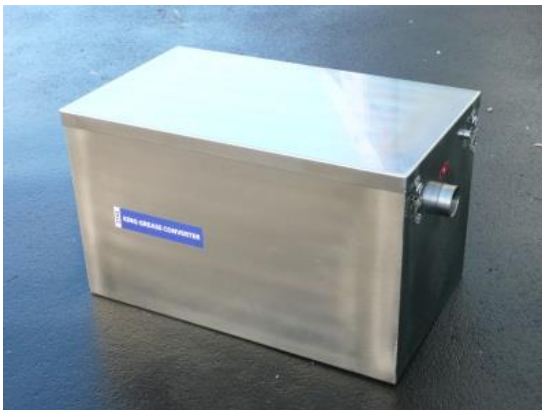
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KING Grease Converters



KING Grease Converter
Model: KG160
Capacity: 160 Litre

650mmL x 450mmD x 400mmH



KING Grease Converter
Model: KG250
Capacity: 250 Litre

768mmL x 458mmD x 460mmH



KING Grease Converter
Model: KG500
Capacity: 500 Litre's

1225mmL x 455mmD x 527mmH

Key Information

Note: All Grease Converters are New Zealand made in our factory to the size options above but if you have a need for a custom-made size please contact us.

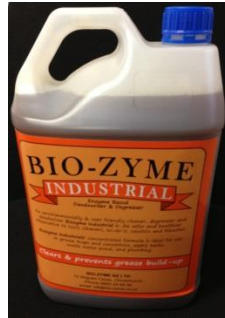
- Outer casing – 304 grade stainless steel
- Internal components – 304 grade stainless steel
- Inlet – 50mm
- Outlet – 50mm
- Auto Dispenser inlet – 10mm
- Servicing of converter – once per year (full pump out)
- Floor mounted – non fixed
- Approximate converter process time – 5 hours

BIO ZYME – Auto dosing

NEW AT INSTALLATION: Programme electric dosing pump to inject 100mls of BIO-ZYME per 300litres of holding capacity, at the close of business each day.



AUTO DOSER



BIO ZYME – 5Litre

MAINTENANCE

The maintenance schedule will be determined by the size of Grease converter and the size and type of the restaurant/café. We recommend engaging an experienced company that is familiar with servicing these types of converters and regularly checking the dosing level and making sure that there are no blockages. A full clean out is recommended every 6-12 months depending on the sludge build up.

Independently industry tested

King Grease Converters have been used for more than 6 years now in the restaurant trade and have been used extensively by brands such as Subway, Habitual Fix, Burgerfuel to name a very few.

Sample Type: Aqueous (High demand commercial kitchen)	Sludge influent (Taken from top & inlet)	Trade Waste Effluent (Taken from the outlet)	Result
pH	-	4.4	Between acceptable levels 4-10
Total Suspended Solids (g/m3)	1850	95	95% Decrease
Carbonaceous Biochemical Oxygen Demand (cBOD5)	10,200	500	95% Decrease
Oil and Grease (mg/kg) - (g/m3)	37,000	48	99.99% Decrease

**Independently tested by Hills Laboratories March 2013*



Sample - Before & After

Please contact us for further information

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