



LKK Grease Converter





INSTALLATION GUIDELINES

LKK's Grease Converters can be installed in many different environments which include cafes, restaurants, takeaways, hotels, etc. We can also supply and install into existing kitchens. Basically any facility that food is prepped or cooked in.

1. Inlet and outlet piping shall not be smaller than 50mm. Piping used must comply with the New Zealand Building Code G13

2. If you plan to connect it to an existing discharge pipe, please make sure there is no build up of sludge

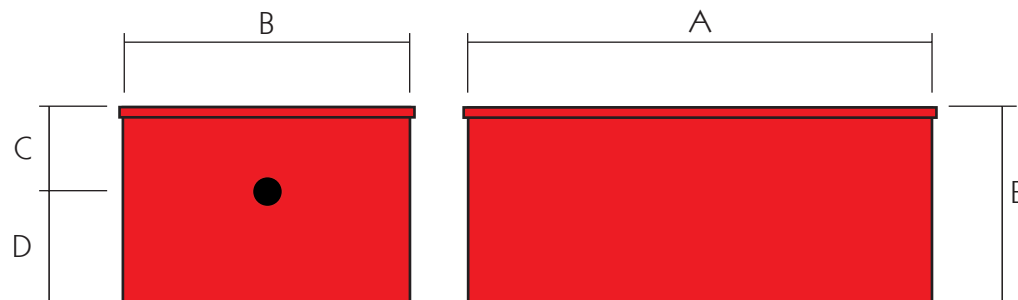
3. Make sure that between the last fixture and converter, it is not greater than 7 metres. This is to avoid solid build up of grease before it reaches the converter

4. Waste disposal units should not directly be connected to the inlet line. Doing so will cause frequent unnecessary cleaning, which can cost up to \$250 per clean

Certain cleaning products which include; bleach, chlorine, caustics etc, have a different effect. Therefore they should not be discharged into the converter.

Installations require prior approval from local authorities.

LKK Grease Converters comply with the New Zealand Building Code G13, and meets requirements of drainage systems designed in accordance with B.S. 8301:1985



Converter Capacity	In/outlet BSP inches	A mm	B mm	C mm	D mm	E mm
100L	2	594	250	120	380	500
160L	4	775	482	150	180	330
250L	4	775	482	150	368	518

LKK Grease Converters only come in three different sizes. We can also manufacture to your specifications depending on the size of the food premises.

The size of the grease converter is calculated by the capacity of the restaurant/cafe that it can cater for.

We work by the rule 1 person per 5L.

To determine the best suitable size for your kitchen, please come into our showroom and we can discuss further more on how to choose the right one for you.

INSTALLATION

SPECIFICATIONS

AUTOMATIC DISPENSER - OPTIONAL ADDON

An automatic dispenser is an optional feature with any new grease converter purchased from us. These units can also be fitted onto existing grease converter fixtures.

The BIOPER dispenser is an automatic dispenser that pumps Bio-Zyme liquid at a specified time and day. The programming can be changed anytime without assistance from your supplier. Within the programme you have to set in the current time, specified time for the machine to operate and what days you require the operation to start.



Installation

Installing this device is very easy. You will need to have a 240V power supply near your grease converter in order for the dispenser to work. The device has one inlet and one outlet plastic pipe. The inlet is connected to the solution which passes through the dispenser. From there the liquid is transferred into the grease converter with the outlet pipe.



GREASE TRAP? GREASE CONVERTER?

Basically these are the same units, but to the local authority they are two different products. The difference is that the Trap traps the grease inside the box while the Converter has a special liquid that breaks down the grease making it less potent. Thus meaning you require less visits from companies that pump the grease out for you.



The device can be programmed to your requested operation times. Instructions are straight forward and easy to follow.

The control panel has a plastic cover to avoid water damage and tampering. Easy to remove if operator wants to alter the settings.



Overall the BIOPER dispenser is a reliable product that is guaranteed to deliver 100ml of Bio-Zyme liquid into the grease converter on the specified days.

DISPENSER