



SHAPING IDEAS INTO PLASTIC

SOLUTIONS TO PROTECT THE ENVIRONMENT



INCA[®] GREASE TRAPS

The INCA[®] GREASE TRAP system is based on the floating filtration of household kitchen fats, oils, and grease (FOG) separated from water. A collection chamber is combined with a filter chamber in one central treatment GREASE TRAP system. In this system, no mechanical parts are used to guarantee the function of the Grease Trap. No electric power is necessary to operate the Grease Trap. Regular manual removal of the accumulated grease in the filter chamber is the only service work required.

GREASE TRAP MODELS

Product Code	Flow Capacity Ltrs/min	Grease Loading (kg)	Water Capacity (Liters)	Gross Volume (Liters)	Pipe size (inches)
IPGT10	6	1.50	6.50	10	2"
IPGT18	10	3.00	12.00	18	2"
IPGT40	25	7.00	26.00	40	2"
IPGT120	80	24.00	84.00	120	2"

The INCA GREASE TRAP is made from food grade virgin Medium Density Polyethylene (MDPE) resin. It is a one-piece rotationally molded plastic part, lightweight, rust free, does not chip or crack, resists all types of cleaning agents and chemicals. The design of the Grease Trap provides long lasting durability and ease of maintenance. It may be used to complement or eliminate the function of the traditional P-Trap under kitchen sinks. INCA Grease Traps can be installed above ground, sitting on the floor, or flush to the floor. The plastic grease traps are produced in a variety of sizes. Custom sizes are available up to 300 liters. Based on actual performance, the Grease Trap is an efficient collector of FOG from kitchen sinks, prevents grease build-up and clogs in the sewer pipes. It saves space, and is suitable for inside or outside household installation. The INCA Grease Trap comes in various standard models such as the upright cylindrical IPGT 10L (10 liters), rectangular IPGT 10L & IPGT 18L (10 & 18 liters), upright cylindrical IPGT 40L (40 liters), horizontal cylindrical IPGT 40L (40 liters) and upright cylindrical IPGT 60L (60 liters). The capacity of grease traps (in liters per minute) is determined from its flow rate and inlet pipe size. Typical household single unit kitchen sinks with an outlet pipe of 2" diameter may discharge a maximum of 70 liters per min. The table shows various models with performance specifications.

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