

The High-Performance Hydromechanical Grease Interceptor

From the manufacturer of the Big Dipper® Advanced, comes the next standard in passive grease separation. Modern hydromechanical grease interceptors or grease traps as they are often referred to come in two forms; a steel tank expected to fail within five to eight years, or a plastic box that might last forever, but looks unsightly in your beautiful commercial kitchen.



Big Dipper Passive Model LD-200

The all-new Big Dipper Passive combines the best of these two worlds offering a durable, proven polyethylene inner-tank design with a beautiful stainless steel wrap that is easy to clean and fits right in with your other commercial appliances. Whether manually cleaned or professionally pump-serviced, the interior polyethylene tank allows for easy maintenance and minimizes grease and solids build-up on the inner walls of the tank. Built around the same efficient tank design used by the Big Dipper Advanced, the Big Dipper Passive is sure to be the last grease trap

Features

- Constructed of corrosion resistant materials suitable for installation in virtually any location.
- Compact footprint makes for versatile above-floor installation.
- Proven, efficient design to maintain compliance.*
- May be updated to use Big Dipper automatic skimming module or internal strainer basket.
- 1" (254 mm) NPT Vessel Vent Connection.

Big Dipper Passive Specifications

LD-200 • 20 GPM (1.26 l/s)

Exterior: 304 Stainless Steel, Bright Finish Interior: Rotationally Molded Polyethylene Grease Retention Capacity: 40+ lbs. (18.14 Kg) 2" Inlet/Outlet (50 mm)

LD-500 • 50 GPM (3.15 l/s)

Exterior: 304 Stainless Steel, Bright Finish Interior: Rotationally Molded Polyethylene Grease Retention Capacity: 100+ lbs. (45.36 Kg) 3" Inlet/Outlet (75 mm)

LD-250 • 25 GPM (1.58 l/s)

Exterior: 304 Stainless Steel, Bright Finish Interior: Rotationally Molded Polyethylene Grease Retention Capacity: 50+ lbs. (22.68 Kg) 2" Inlet/Outlet (50 mm)

LD-750 • 75 GPM (4.73 l/s)

Exterior: 304 Stainless Steel, Bright Finish Interior: Rotationally Molded Polyethylene Grease Retention Capacity: 160+ lbs. (72.57 Kg) 4" Inlet/Outlet (101 mm)

LD-350 • 35 GPM (2.21 l/s)

Exterior: 304 Stainless Steel, Bright Finish Interior: Rotationally Molded Polyethylene Grease Retention Capacity: 70+ lbs. (31.75 Kg) 3" Inlet/Outlet (75 mm)

LD-1000 • 100 GPM (6.3 l/s)

Exterior: 304 Stainless Steel, Bright Finish Interior: Rotationally Molded Polyethylene Grease Retention Capacity: 220+ lbs. (99.79 Kg) 4" Inlet/Outlet (101 mm)





Specifications subject to change without notice. Note: Installations must comply with all applicable codes and regulations.

* Please consult Thermaco for details on the specific models tested, certified, accepted and/or listed by these organizations & for proper installation procedures.