



# Grease Management



**Rethinking  
Grease  
Interception**

**Endura**Interceptor.com

# Endura<sup>®</sup> has the right stuff



## The Right Reason

Guided by a philosophy of minimizing downstream toxic waste, Endura<sup>®</sup> engineers have designed grease interceptors that serve the best interests of the community and the wastewater ecosystem.

## The Right Product

For over fifteen years, Endura grease management products have delivered consistent and effective performance in the toughest conditions in five continents. Hydromechanical technology is now the new standard for FOG (Fats, Oils and Grease) management.

## The Right Material

Built of engineered thermoplastic, Endura grease Interceptors are unmatched for durability and corrosion resistance. Endura products are also third-party certified, ensuring dependability you can trust.

## The Right Size

For cost-saving installation, Endura grease interceptors come in a range of sizes. Used individually or in tandem, they provide the exact service you need in a variety of applications.

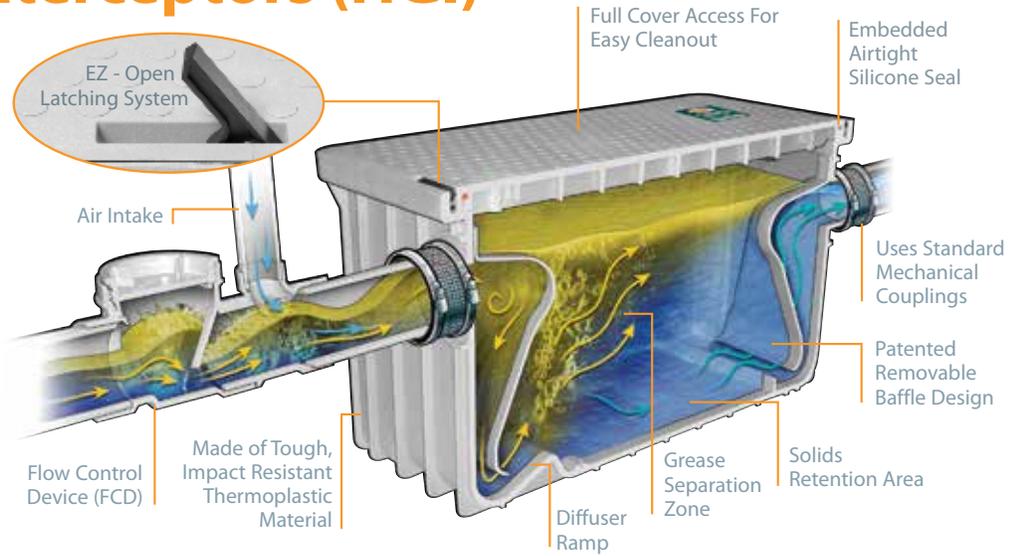
## The Right People

We have a dedicated, qualified team of experts with over fifteen years of field work and installations who are your resource for the training, education, and support you need to design, install, and maintain our product. Their job is to make your job easier.



# 7-50 GPM

## Hydromechanical Grease Interceptors (HGI)



### Flow Control Device (Included)

The external FCD limits flow and introduces air, a vital part of the interceptors function, allowing Endura to reach up to 98% efficiency.



### 7GPM (0.44 LPS) - 10GPM (0.63 LPS)

Compact models use the patented Endura baffle system to enhance separation performance at low flow rates. EZ-Clean tank design aids exterior cleaning.



### 15GPM (0.94 LPS) - 20GPM (1.26 LPS)

Our original tank, 15-20gpm units are perhaps the most commonly installed products. It suits both on-floor and in-floor applications.



### 25GPM Lo-PRO (1.6 LPS)

For tight on-floor applications where space is at a premium. Overall height of 11", still meeting requirements of ASME 112.14.3. Internal components can be removed in less than 5" of additional clearance.



### 25GPM XT (1.6 LPS)

25gpm units use structured foam molding technology providing rigidity and durability while reducing unit weight.



### 35GPM (2.2 LPS)

Patented diffuser baffle aids separation at increased flow rates within a compact footprint.



### 50GPM (3.2 LPS)

A tall version of our 35gpm model the 50gpm interceptor uses common parts incorporating all the best features of the Endura product design in a light weight solution compared to that of its competitors.

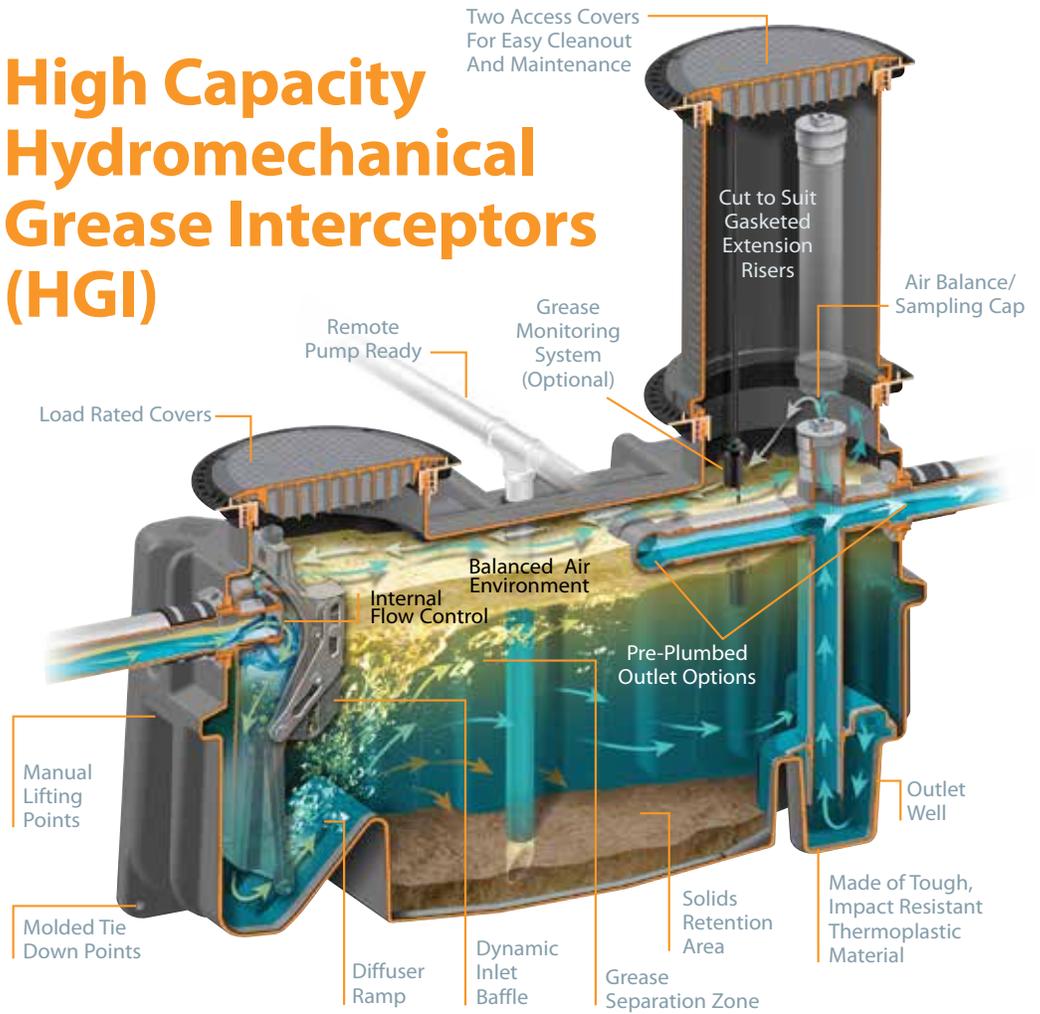


### Riser Extensions

Each riser set provides 1.5" to 6" of height adjustment. Up to three (3) sets of risers can be used per installation. Risers retain full access for easy cleanout.

# 75-150 GPM

## High Capacity Hydromechanical Grease Interceptors (HGI)



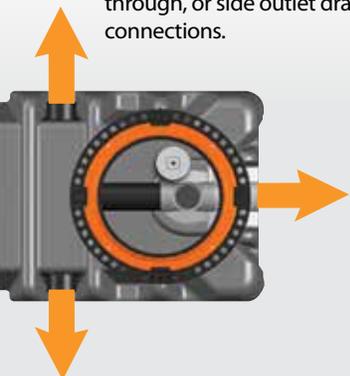
### Endura XL Grease Monitoring System

Features a grease capacity alarm and a high water sensor.



### Factory Plumbed 3-Way Outlets

The Endura® XL models feature three pre-plumbed outlet options for straight through, or side outlet drainage connections.



Industry leading separation efficiency based on testing to national standards.

**Endura XL 75** - 559 lbs of grease capacity and a rated grease removal efficiency of **97%**



Traffic Rated Access Covers



Pedestrian Light Traffic Rated Access Covers

**Endura XL 100** - 1059 lbs of grease capacity and a rated grease removal efficiency of **98%**



**Endura XL 150** - 1097 lbs of grease capacity and a rated grease removal efficiency of **96.3%**



Traffic Rated Access Covers



Pedestrian Light Traffic Rated Access Covers

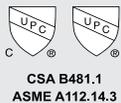
### Sampling Well

Available with Traffic Rated or Pedestrian Light Traffic Rated Covers. Cast Iron option is available for outdoor applications. Supports specific jurisdictions that require the installation of an effluent sampling point downstream from grease interceptors serving FSEs. Comes with a choice of 6 outlets allows for 90° directional changes from inlet. Along with, 8" displacement between upper and lower connections for new installations.



### Riser Extensions

Available in 18" and 35" models. Cut to size extensions utilize existing connection hardware for easy installation.



CSA B481.1  
ASME A112.14.3



G-101



ES15741  
US  
ASME A112.14.3 & CSA B481.1

# Solids Interceptors



## InLine Drain Strainer

Installed on individual sink wastes in kitchen and sanitary applications.

The Endura InLine Drain Strainer (IDS) prevents food debris, hair, lint and similar solid material from entering the drainage system.

Available in ABS and PVC



## Solids Interceptor

Endura Solids Interceptors are available in 2", 3" & 4" connection sizes and may accommodate flow rates up to 125 GPM.



## Solids Basket Accessory

For applications with excessive solid waste, consider the stand alone Solids Basket Accessory that can be fitted directly in to your Endura Grease Interceptor in place of the inlet baffle to improve solids capacity. Compatible with full height interceptors 15gpm to 50gpm.



## Plaster Trap

Installed on a wide range of applications, where by gravity, fine material is required to be separated from the waste water flow. This includes materials such as plaster, clay, sand, sediment, grit and general debris. Any material heavier than water can be successfully separated in the Endura Plaster Trap.



## Floor Sinks



Constructed of corrosion resistant PVC.

9" or 12" Size models available

4" or 3" Connection sizes



Full Grate



Three Quarter Grate



Half Grate

## Air Admittance Valves



Eliminate the hassle and expense of connecting drain fixtures to an external vent line.

Allows air to enter the drainage system, while preventing sewer gases from escaping.

Available in ABS and PVC

Conforms to ASSE 1050/51





Endura® Grease Interceptors are manufactured in a ISO 9001 and 14001 registered facility. Our quality management system has been registered for the design, manufacture and distribution of high quality injection molded products used in plumbing, industrial, ventilation and central vacuum applications.

**EnduraInterceptor.com**



[www.arcat.com](http://www.arcat.com)



[www.csc-dcc.ca](http://www.csc-dcc.ca)



[www.csinet.org](http://www.csinet.org)

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