

# GREAT BASIN™

High Capacity Grease Interceptors



**SCHIER**  
**LIFETIME GUARANTEED  
GREASE INTERCEPTORS**



# GREAT BASIN™

High Capacity Grease Interceptors

## INDOOR

Schier's indoor grease interceptors reduce the complexity of product selection by offering two flow rates, three pipe size options and a smaller unit that can be installed under sinks or buried.



## Compare to Steel

Steel interceptors commonly rust and fail within **5 years** of installation, leading to an expensive restaurant shutdown for removal and replacement. The Great Basin™ makes the ideal choice for your next installation with the only true lifetime warranty in the industry.



Replacing a failed steel interceptor at Chapel Hill Elementary School — Independence, Missouri.





**GB1**



**GB2**

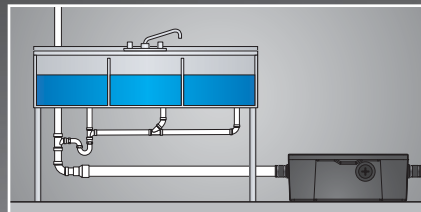


**GB3**

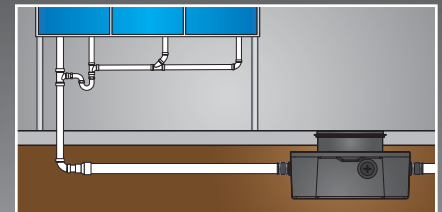
FLOW	20 / 25 GPM	35 / 50 GPM	50 / 75 GPM
GREASE	70 / 65 lbs.	131 / 128 lbs.	273 / 176 lbs.



All models listed by IAPMO to ASME A112.14.3 and CSA B481.1.



On-Floor



Buried

Optional 1½" PVC extension handle

Built-in triple outlet

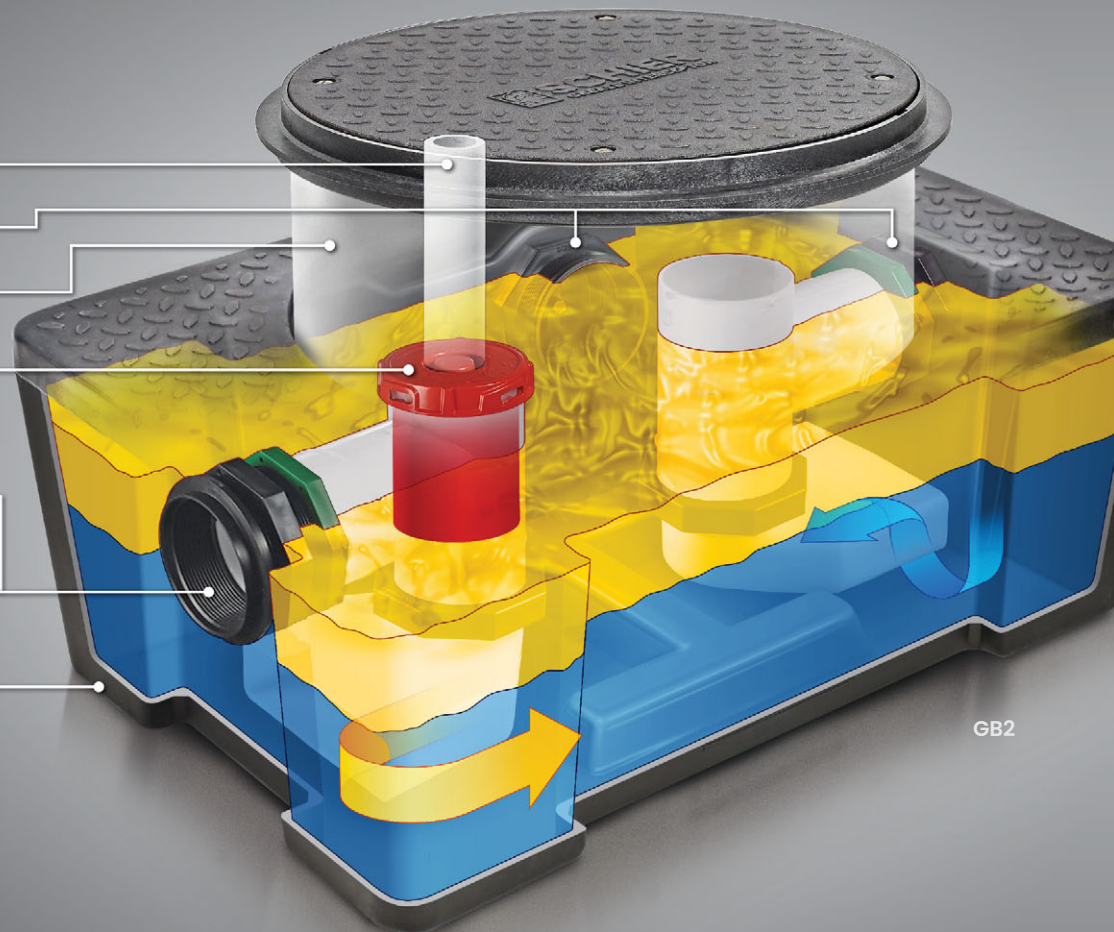
Optional field cut riser

Flow Control Cartridge™

4" FPT connects to 2", 3" and 4" plain end adapters (provided)

Optional built-in triple inlet

Rugged polyethylene body design



GB2



# GREAT BASIN™

High Capacity Grease Interceptors

## INDOOR/OUTDOOR

Schier's lineup of indoor/outdoor interceptors has reshaped the industry by offering a hybrid grease interceptor that is not only highly efficient but rugged enough to be installed outside in heavy traffic areas.

## Compare to Concrete

Typical concrete interceptors corrode and fail within **10 years** of service requiring costly tear-out, replacement and restaurant downtime. With the industry's only true lifetime warranty, the Great Basin™ is the perfect replacement.

*Replacing a failed concrete interceptor  
at Chipotle — Belton, Missouri.*





FLOW	50 GPM	75 GPM	100 / 200 GPM	100 GPM	100 GPM
GREASE	249 lbs.	653 lbs.	1,751 / 1,196 lbs.	3,048 lbs.	6,547 lbs.



All models listed by IAPMO to  
ASME A112.14.3 and CSA B481.1.

### Safety Star™

models GB-500 and GB-1000

Optional 1½" PVC  
extension handle

Optional field cut risers

Flow Control Cartridge™

Built-in triple outlet

not available for model GB-1000

Built-in triple inlet

standard with GB-250 and GB-500;  
optional with GB-50 and GB-75

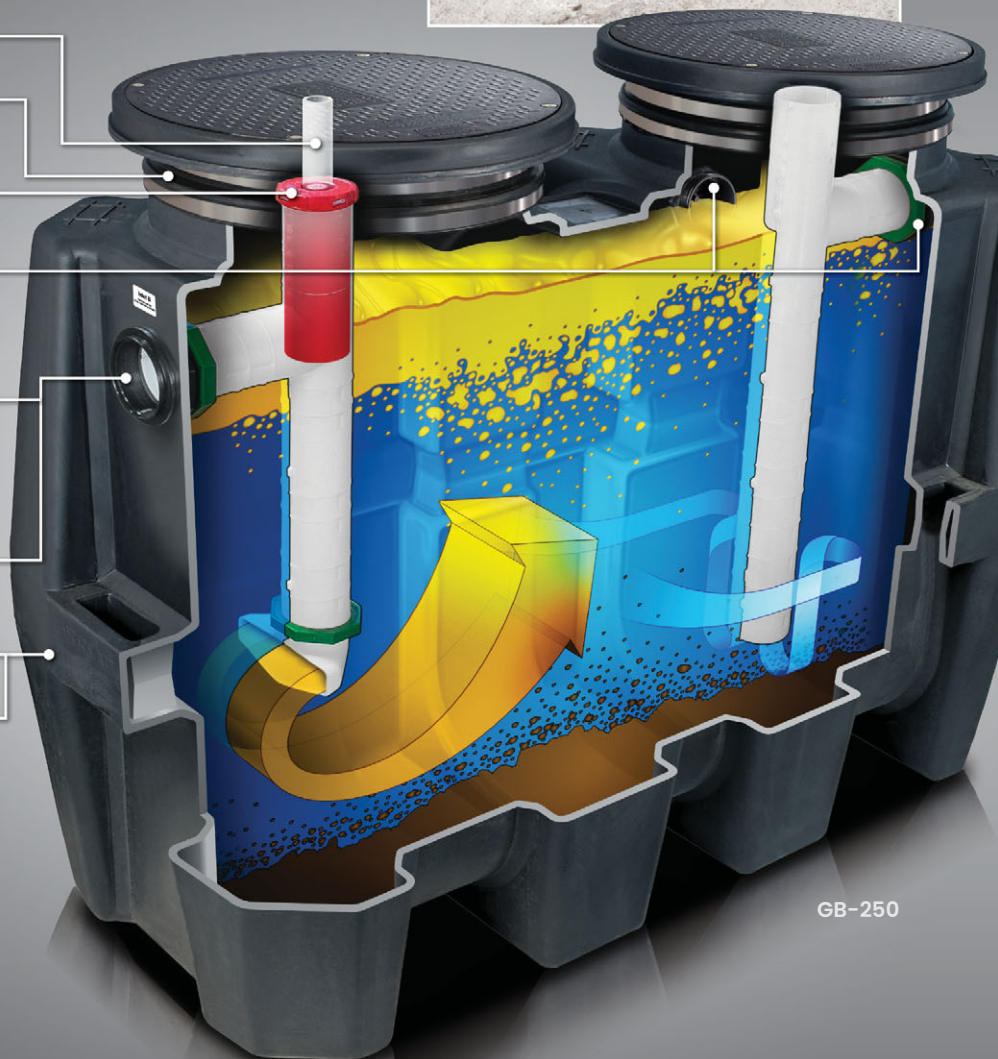
4" FPT connects to 2", 3"  
and 4" plain end adapters.

6" connections available with GB-75,  
GB-250, GB-500 and GB-1000

Fits through 36" doorways

models GB-50, GB-75 and GB-250

Rugged polyethylene body design



GB-250

# GREAT BASIN™ Specifications



GB1



Indoor On-Floor (Low Profile), Buried

**Flow Rates / Grease Capacities:**

20 GPM (1.3 L/s) / 70 lbs. (31.8 kg)

25 GPM (1.6 L/s) / 64.9 lbs. (29.4 kg)

**Solids Capacity:** 1.3 gal. (4.9 L)

**Liquid Capacity:** 10 gal. (37.9 L)

**Connections Included:** 2" and 3" plain end



GB2



Indoor On-Floor (Low Profile), Buried

**Flow Rates / Grease Capacities:**

35 GPM (2.2 L/s) / 130.5 lbs. (59.2 kg)

50 GPM (3.2 L/s) / 127.6 lbs. (57.9 kg)

**Solids Capacity:** 1.8 gal. (6.8 L)

**Liquid Capacity:** 20 gal. (75.7 L)

**Connections Included:** 3" and 4" plain end



GB3



Indoor On-Floor (Low Profile), Buried

**Flow Rates / Grease Capacities:**

50 GPM (3.2 L/s) / 272.7 lbs. (123.7 kg)

75 GPM (4.7 L/s) / 175.6 lbs. (79.7 kg)

**Solids Capacity:** 1.9 gal. (7.2 L)

**Liquid Capacity:** 40 gal. (151.4 L)

**Connections Included:** 4" plain end



GB-50



Indoor/Outdoor On-Floor, Buried

**Flow Rate / Grease Capacity:**

50 GPM (3.2 L/s) / 249 lbs. (113 kg)

**Solids Capacity:** 12.5 gal. (45 L)

**Liquid Capacity:** 52 gal. (197 L)

**Connections Included:** 4" plain end



All models listed by IAPMO to ASME A112.14.3 and CSA B481.1.



## GB-75



Indoor/Outdoor On-Floor, Buried

**Flow Rate / Grease Capacity:**  
75 GPM (4.7 L/s) / 653 lbs. (296 kg)  
**Solids Capacity:** 19.2 gal. (73 L)  
**Liquid Capacity:** 125 gal. (473 L)  
**Connections Included:** 4" plain end



## GB-250



Indoor/Outdoor On-Floor, Buried

**Flow Rates / Grease Capacities:**  
100 GPM (6.3 L/s) / 1,751 lbs. (794 kg)  
200 GPM (12.6 L/s) / 1,196 lbs. (543 kg)  
**Solids Capacity:** 21 gal. (80 L)  
**Liquid Capacity:** 275 gal. (1,041 L)  
**Connections Included:** 4" plain end



## GB-500



Indoor/Outdoor On-Floor, Buried

**Flow Rate / Grease Capacity:**  
100 GPM (6.3 L/s) / 3,048 lbs. (1,382 kg)  
**Solids Capacity:** 128 gal. (485 L)  
**Liquid Capacity:** 510 gal. (1,931 L)  
**Connections Included:** 4" plain end



Includes Safety Star™



## GB-1000



Indoor/Outdoor Buried Only

**Flow Rate / Grease Capacity:**  
100 GPM (6.3 L/s) / 6,547 lbs. (2,970 kg)  
**Solids Capacity:** 103 gal. (390 L)  
**Liquid Capacity:** 1,010 gal. (3,823 L)  
**Connections Included:** 6" plain end



Includes Safety Star™

VISIT OUR WEBSITE FOR PRICING, OPTIONS, ACCESSORIES, SIZING AND MORE



## PUMPOUT PORT KITS

Eliminate putrid smells and disease-ridden hoses inside your kitchen. Outfit your indoor Great Basin™ with a pumpout port for remote cleaning during normal business hours.



## FIELD CUT RISERS

Reduce jobsite installation time and custom riser costs with risers designed for easy modification in the field.



**GM GREASE MONKEY™**  
GREASE INTERCEPTOR SIZING SERVICE



Grease Monkey™ guides you quickly through all aspects of sizing and produces printable and shareable sizing calculations. It includes our complimentary pre-approval service in which we double-check your work and confirm local code approval for your grease interceptor installation.

> [greasemonkey.schierproducts.com](https://greasemonkey.schierproducts.com)

VISIT OUR WEBSITE FOR PRICING, OPTIONS, ACCESSORIES, SIZING AND MORE



**SCHIER**  
LIFETIME GUARANTEED  
GREASE INTERCEPTORS

[schierproducts.com](https://schierproducts.com)  
913-951-3300  
Made in USA

B-GB-0719