



GREAT BASIN™

High Capacity Grease Interceptors

Schier offers nine polyethylene Great Basin™ models from 10 to 1,500 gallons, each one packed with features for the quickest and most professional installation.

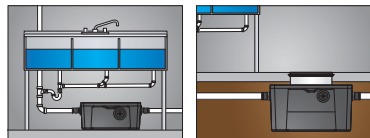


SCHIER

GREAT BASIN™ High Capacity Grease Interceptors

INDOOR

GB1 / GB2 / GB3



Compact low profile design

Easy to install under sinks and below grade

Flow control cartridge

Controls flow internally

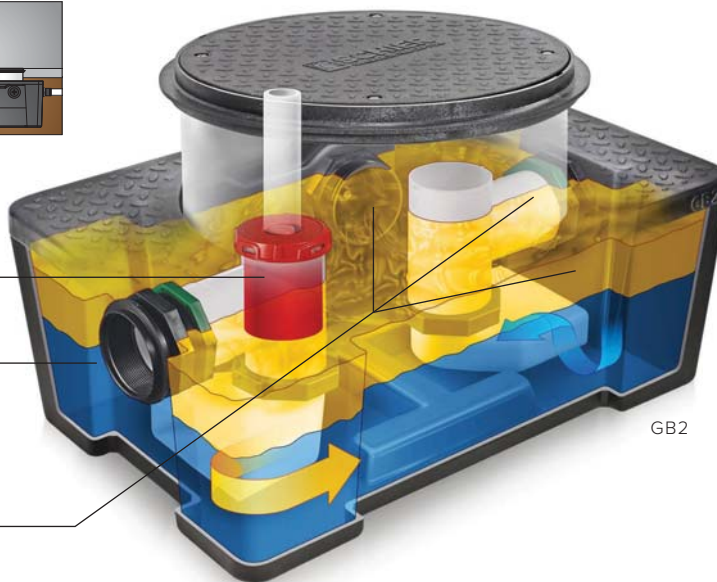
4" FPT

Connects to provided 2", 3", 4" plain end adapters



Built-in triple outlet

For installation flexibility and pumpout port connection



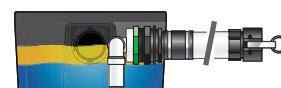
ACCESSORIES

sold separately



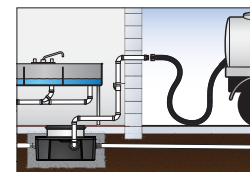
Field cut riser

FCR1 for buried installations, 12" tall



Pumpout port

PP1 kit for remote pumping



All Great Basin™ models are listed by IAPMO to ASME A112.14.3 and CSA B481.1.



GB1



Flow Rates / Grease Capacities

20 GPM (1.3 L/s) / 70 lbs. (31.7 kg)

25 GPM (1.6 L/s) / 64 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

Dual Rated
20/25 GPM



GB2



Flow Rates / Grease Capacities

35 GPM (2.2 L/s) / 130 lbs. (59.2 kg)

50 GPM (3.2 L/s) / 127 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

Dual Rated
35/50 GPM



GB3



Flow Rates / Grease Capacities

50 GPM (3.2 L/s) / 272 lbs. (123.7 kg)

75 GPM (4.7 L/s) / 175 lbs. (79.6 kg)

Solids Capacity 1.9 gal. (7.2 L)

Liquid Capacity 40 gal. (151.4 L)

Connections Included 4" plain end

Dual Rated
50/75 GPM



STEEL TANKS

rust and fail



INDOOR COVER

Polypropylene

Bolted 21", pedestrian rated to 450 lbs., 1,000 lbs. with riser

INDOOR/OUTDOOR

GB-50 / GB-75 / GB-250



Safety Star®

Access restrictor prevents accidental entry to tanks

On-grade perfection

Cover adapter gives you 4" of free adjustment at grade with 10° tilt

Best-in-class capacity

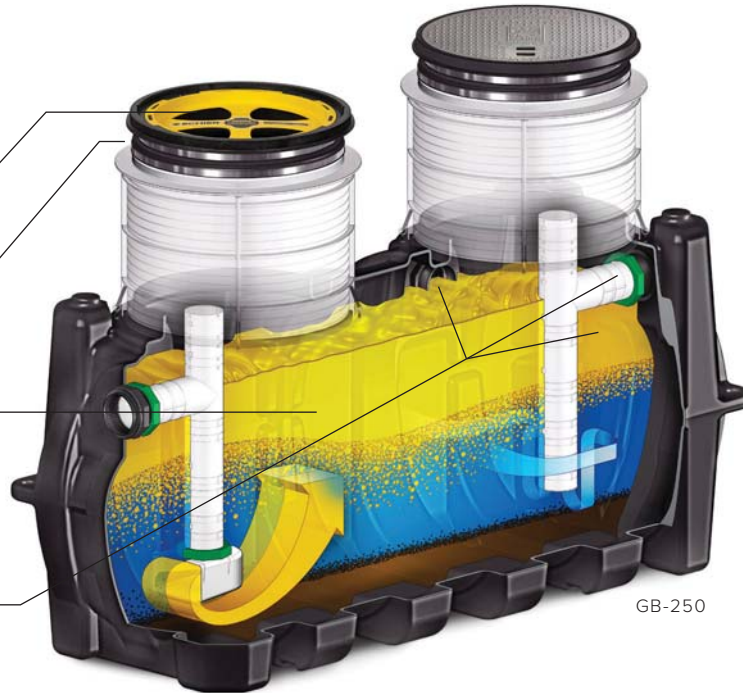
Certified grease capacity with superior solids capacity

No flow control required

Models GB-50, GB-75, GB-250

Built-in triple outlet

For installation flexibility and pumpout port connection



GB-250

ACCESSORIES

sold separately

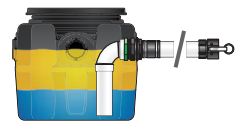


Field cut riser
FCR2 for buried installations, 32" tall, stackable up to 3 (94" tall)

OR



Adapter for corrugated riser
CA2 connects to supplied 24" corrugated pipe



Pumpout port

PP3 kit for remote pumping

Adjustable cover adapters provide up to 4" of additional height.



GB-50



GB-75



GB-250



Flow Rates / Grease Capacities

50 GPM (3.2 L/s) / 439 lbs. (199.3 kg)

75 GPM (4.7 L/s) / 287 lbs. (130.3 kg)

Solids Capacity 13 gal. (49.2 L)

Liquid Capacity 65 gal. (246.1 L)

Connections Included 4" plain end

Flow Rate / Grease Capacity

75 GPM (4.7 L/s) / 861 lbs. (390.5 kg)

Solids Capacity 31 gal. (117.3 L)

Liquid Capacity 125 gal. (473.2 L)

Connections Included 4" plain end

Flow Rates / Grease Capacities

100 GPM (6.3 L/s) / 1,895 lbs. (859.4 kg)

200 GPM (12.6 L/s) / 1,196 lbs. (542.4 kg)

Solids Capacity 69 gal. (261.2 L)

Liquid Capacity 277 gal. (1,048.6 L)

Connections Included 4" plain end

Dual Rated
50/75 GPM

Dual Rated
100/200 GPM

INDOOR/OUTDOOR COVERS



Composite for indoor

Bolted 24", pedestrian rated to 2,000 lbs.



Cast iron for outdoor

Pickable 24", H-20 rated to 16,000 lbs.

CONCRETE TANKS
crack and corrode



GREAT BASIN™ High Capacity Grease Interceptors

INDOOR/OUTDOOR

GB-500 / GB-1000 / GB-1500

On-grade perfection

Best-in-class capacity

Certified grease capacity with superior solids capacity

No flow control required

Models GB-1000, GB-1500

Structural baffle system

Independently molded tank sections are bolted and welded together to create baffle wall(s)

Pumpout port option

Preinstalled on models GB-1000, GB-1500



ACCESSORIES

sold separately



OR



Field cut riser

FCR2 for buried installations, 32" tall, stackable up to 3 (94" tall)

Adapter for corrugated riser

CA2 connects to supplied 24" corrugated pipe



GB-500



Flow Rate / Grease Capacity

100 GPM (6.3 L/s) / 3,048 lbs. (1,382.3 kg)

Solids Capacity 128 gal. (484.5 L)

Liquid Capacity 510 gal. (1,930.6 L)

Connections Included 4" plain end



GB-1000



Flow Rate / Grease Capacity

100 GPM (6.3 L/s) / 5,495 lbs. (2,492.1 kg)

200 GPM (12.6 L/s) / 4,959 lbs. (2,249 kg)

Solids Capacity 211 gal. (798.7 L)

Liquid Capacity 1,000 gal. (3,785.4 L)

Connections Included 6" plain end

Dual Rated
100/200 GPM

Hydromechanical/Gravity

Dual certified to ASME A112.14.3 / CSA B481.1 (Type D) and IAPMO/ANSI Z1001



GB-1500



Flow Rate / Grease Capacity

100 GPM (6.3 L/s) / 10,041 lbs. (4,563 kg)

200 GPM (12.6 L/s) / 9,446 lbs. (4,036 kg)

Solids Capacity 318 gal. (1,203 L)

Liquid Capacity 1,588 gal. (6,011 L)

Connections Included 6" plain end

Dual Rated
100/200 GPM

Hydromechanical/Gravity

Certified to ASME A112.14.3 (Type D) and compliant to gravity grease interceptor design standards.

Size your project with



greasemonkeysizing.com



SCHIER

LIFETIME GUARANTEED
GREASE INTERCEPTORS

Made in the USA

913-951-3300
schierproducts.com