

grease interceptors



HM-100-93 grease interceptor

HT-2890

PRODUCT DETAILS

HM-100-93 is a hydromechanical grease interceptor designed to trap and collect large quantities of sewer clogging fats, oils, grease, and solids (FOGS) and oily food waste discharged from commercial kitchens.

They are installed above or below ground outdoors and connected to the food process drain lines. HM-100-93s are typically used where they can be connected to a sanitary sewer that does not mandate automatic grease recovery devices.

Always check with applicable federal, state, and local authorities for code requirements.

Operation

The operation of the HM-100-93 is simple. It retains wastewater long enough to allow FOGS and oily food solids to separate out by gravity flotation and settling.

Because grease is lighter than water, the grease floats to the surface of the interceptor. Conversely, solids settle to the bottom and accumulate at the sludge baffle. The accumulating grease can be removed and disposed of or recycled with other grease by a rendering firm.

Construction

HM-100-93s are constructed of mild carbon steel and coated with heavy-duty polyurethane for superior corrosion resistance. Stainless steel construction is also available.

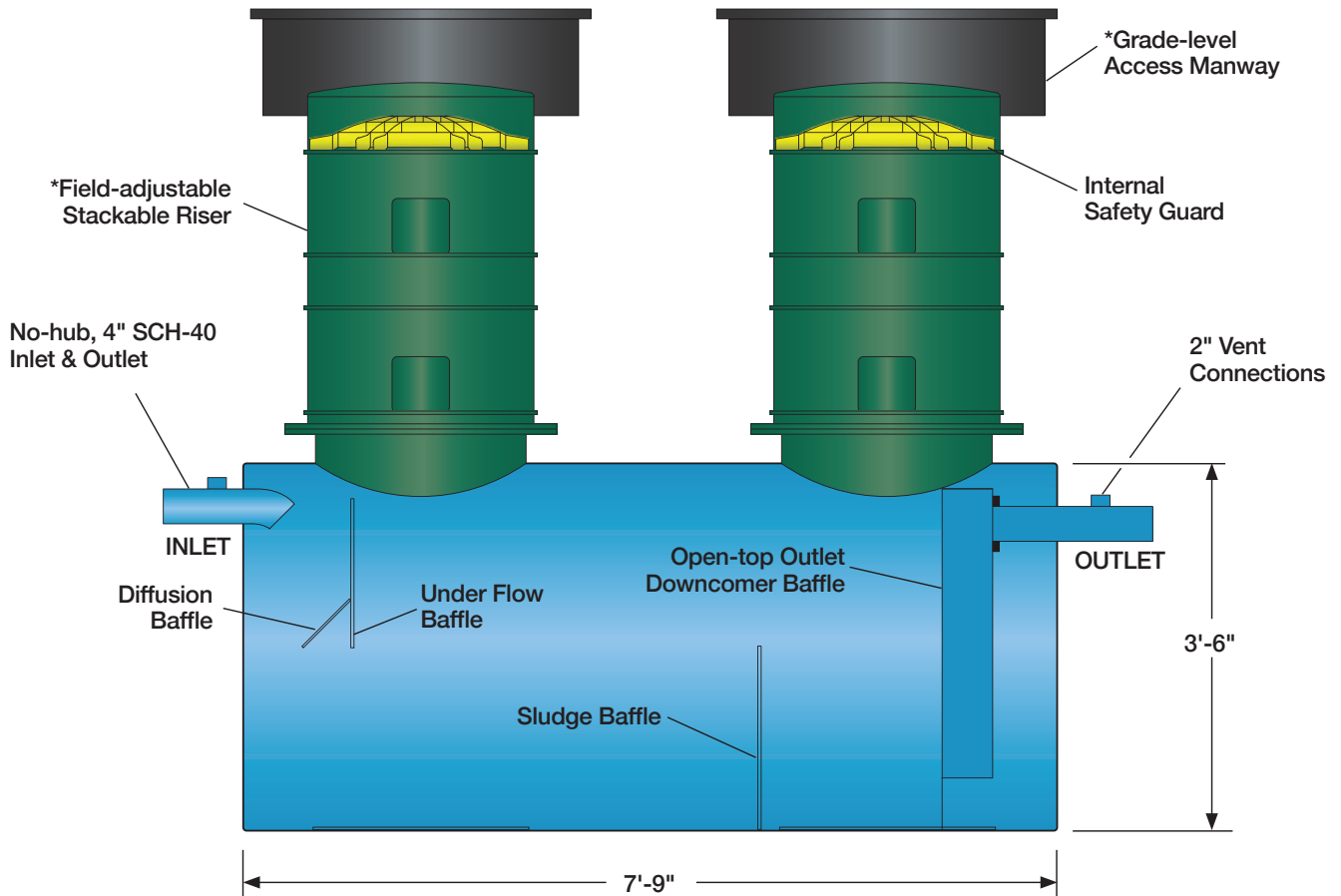
Options

L-Series HM-100-93s are equipped with an integral lift station to pump effluent to a sanitary sewer when gravity flow is not obtainable.

S-Series HM-100-93s include an integral solids collection chamber.

All of our hydromechanical grease interceptors can be fitted with electronic monitoring systems to detect FOGS levels and alert operators to service needs.

HM-100-93
100 GPM



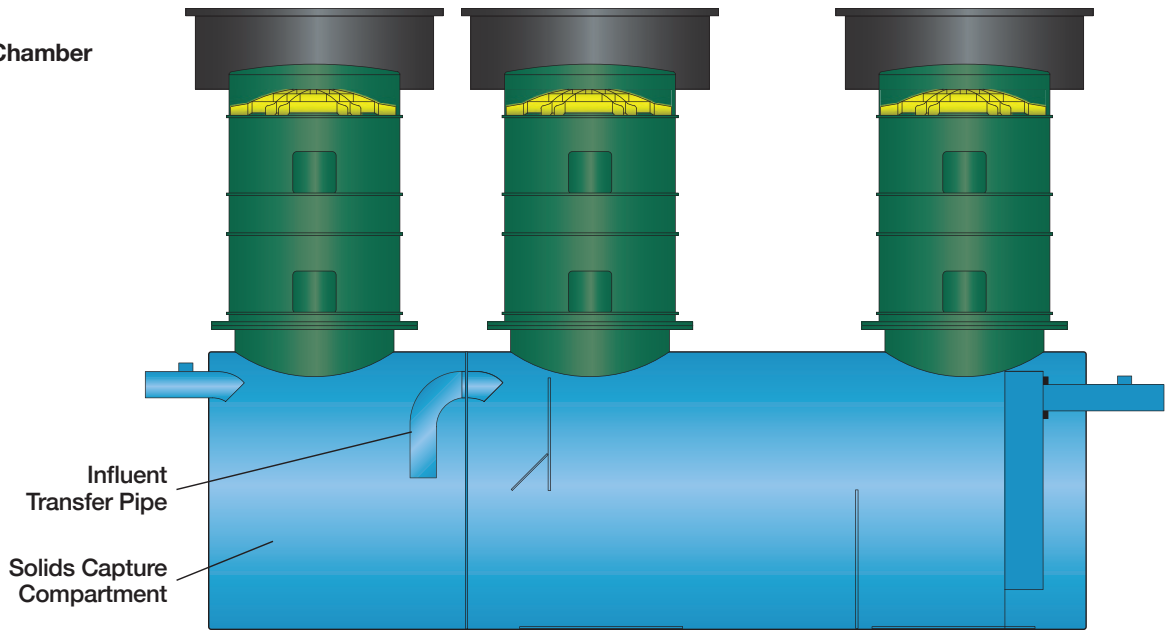
*Optional equipment



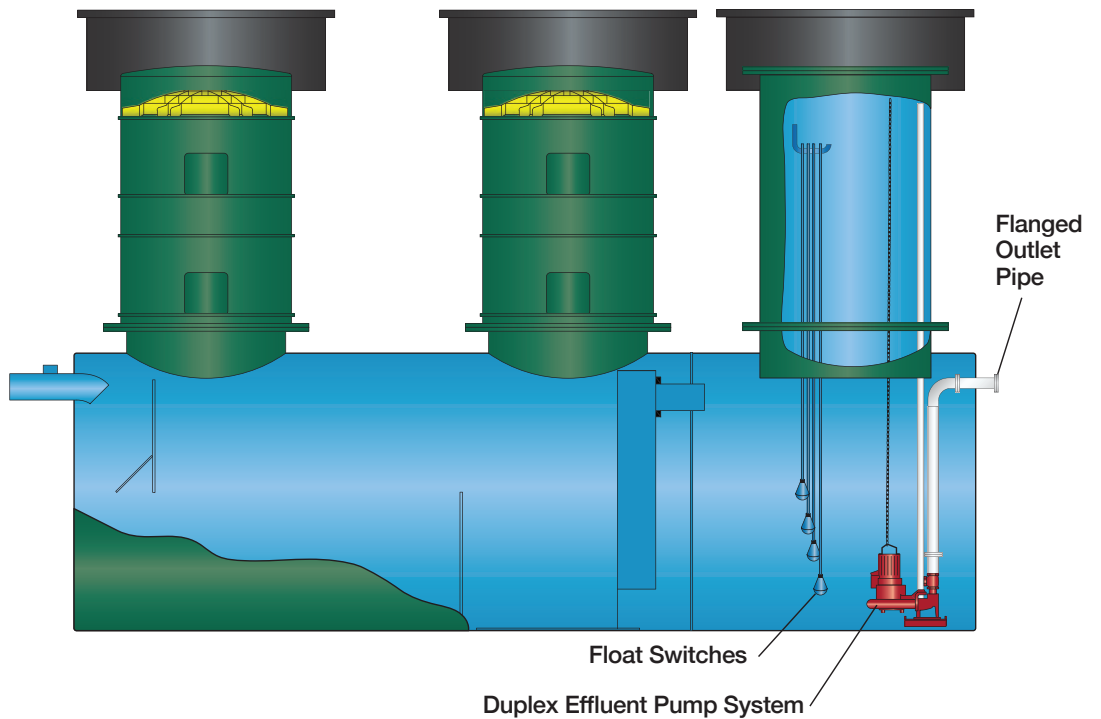
Designed to trap and collect large quantities of sewer clogging fats, oils, grease, and solids

simple design, quality construction, & easy operation

S-Series with Integral Solids Chamber



L-Series with Integral Lift Station



Highland Tank[®]

Stoystown, PA
 One Highland Road
 Stoystown, PA 15563-0338
 814.893.5701

Manheim, PA
 4535 Elizabethtown Road
 Manheim, PA 17545-9410
 717.664.0600

Watervliet, NY
 958 19th Street
 Watervliet, NY 12189-1752
 518.273.0801

Greensboro, NC
 2700 Patterson Street
 Greensboro, NC 27407-2317
 336.218.0801

Lebanon, PA
 2225 Chestnut Street
 Lebanon, PA 17042-2504
 717.664.0602

Friedens, PA
 1510 Stoystown Road
 Friedens, PA 15541-7402
 814.443.6800

Clarkston, MI
 4701 White Lake Road
 Clarkston, MI 48346-2554
 248.625.8700

Mancelona, MI
 9517 Lake Street
 Mancelona, MI 49659-7968
 248.625.8700



PROUDLY MADE IN AMERICA