

ENGINEERING COMMUNIQUÉ

JAY R. SMITH MFG. CO.® ♦ July, 2012 ♦ VOLUME 2- ISSUE 6

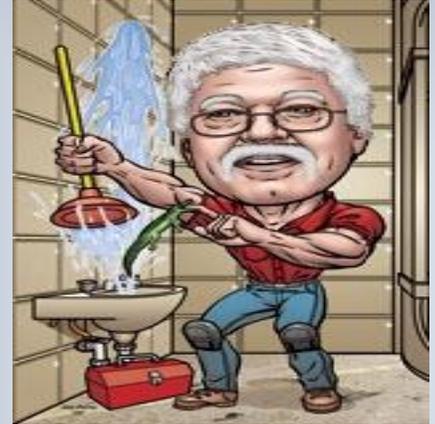


From:
THE SMITH ENGINEERING GROUP
PRODUCT ALERT: Figure Number 8738,
Formerly SQ-8-2238

This compact unit is designed for suspended or below sink installations where height restrictions prohibit top removal of the solids/sediment basket. It is all stainless construction. A 2" (51) no hub high inlet and low outlet are furnished on each side for left-hand or right-hand installation. Whichever side is not used requires the inlet/outlet to be capped by the installer. The interceptor is capable of handling a maximum flow rate of 35 GPM (2.2 L/S). The front of the unit should always face forward and allow a minimum of 20" (508) for removal of the solids/sediment basket.

The waste water enters the unit through the inlet connection, flowing through the perforated (drawer - type) basket, then exits through the low outlet to the sanitary waste system. The solids and sediment are collected in the basket.

Cleaning shall be done on a regular basis. Remove the basket, clean it free of all debris and then hose it in its entirety. Proper function/efficiency is dependent upon regular intervals of maintenance.



FATS, OILS & GREASES (FOG):

The best way to manage FOG is to keep it out of the plumbing system in the first place!

The following are some ways to greatly reduce the amount of FOG entering the sewer system:

- Scrape pots and pans prior to washing.
- Do not pour, scrape, or otherwise dispose of fats, oils, or grease into the sink or drains.
- Collect fryer oil and store in barrels for recycling.
- Dump mop water only to drains connected to your grease treatment system.
- Use absorbents to soak up spills containing fats, oils, and grease (FOG).
- Do not put food (including liquid food) including milk shake syrups, batters, and gravy down the drain.
- Use strainers on sinks and floor drains to prevent solid material from entering the sewer.
- Post "NO GREASE" signs near sinks and drains.

Always check to confirm the sealing gasket is intact and clean of debris. As a helpful hint, apply a light coating of oil on the gasket which will help prevent the gasket from sticking to the locking lid and assist in sealing.

Please see the attached submittal.

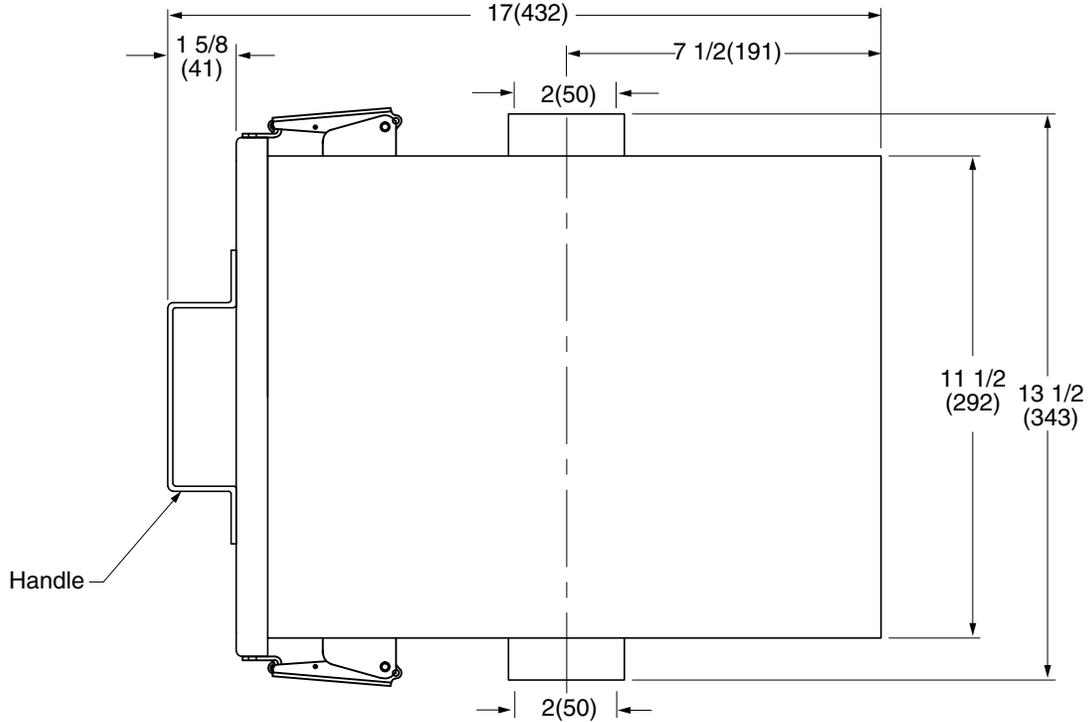
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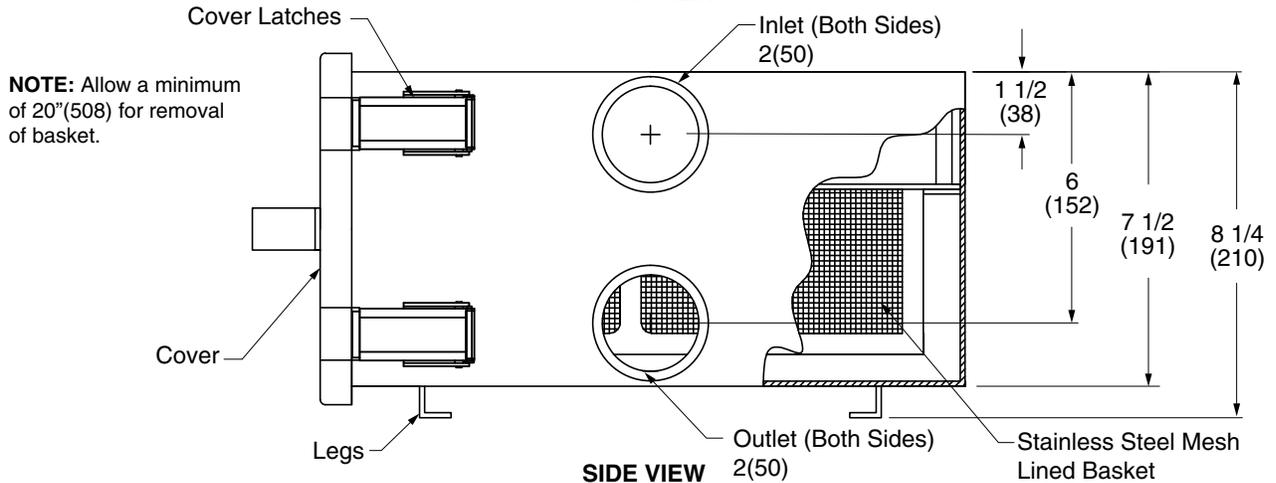
MORRIS GROUP
INTERNATIONAL

- **If you have an automatic grease recovery device (GRD), empty before it becomes full.**
- **Provide your employees with the proper equipment for the collection pan**
- **Wastewater generated from duct/range filter cleaning must be routed through the grease treatment system.**
- **Train all kitchen staff in best management practices for grease disposal and the impacts of grease accumulation in the sewer.**
- **Provide regular refresher training/discussion for proper disposal of fats, oils, and grease for all employees.**
- **Inspect grease abatement devices/interceptors after pumping to ensure adequate cleaning was performed.**

SIDE ACCESS SOLIDS INTERCEPTOR



TOP VIEW



SIDE VIEW

NOTE: Allow a minimum of 20"(508) for removal of basket.

□ Fig. 8738T02 Threaded Connections

REGULARLY FURNISHED:
 Fabricated Type 304 Stainless Steel Solids Interceptor with Dual High Inlet and Dual Low Outlet, Mesh Lined Basket and Gasketed Locking Cover.

DRAWING NUMBER
8738

SIZE
A

SCALE:
NONE

DATE:
4-9-12

APPROVED BY:
CL

CHECKED BY:
CL

DRAWN BY:
TBW

8738

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

A	7-9-12	Added Dim., Note	TBW	SJM
REV.	DATE	DESCRIPTION	BY	CKD. BY

WEIGHT POUNDS	VOLUME CUBIC FEET

FIGURE NUMBER
8738