
Pre-Strainer Flat Strainer Basket

Economical and Effective Pre-Treatment

Lowe Engineering



Flat Strainer Basket

The Lowe Engineering Flat Strainer Basket (FSB), pre-strainer is designed to eliminate the garbage disposal and reduce the amount of coarse and fine solids entering the building's interior piping infrastructure.

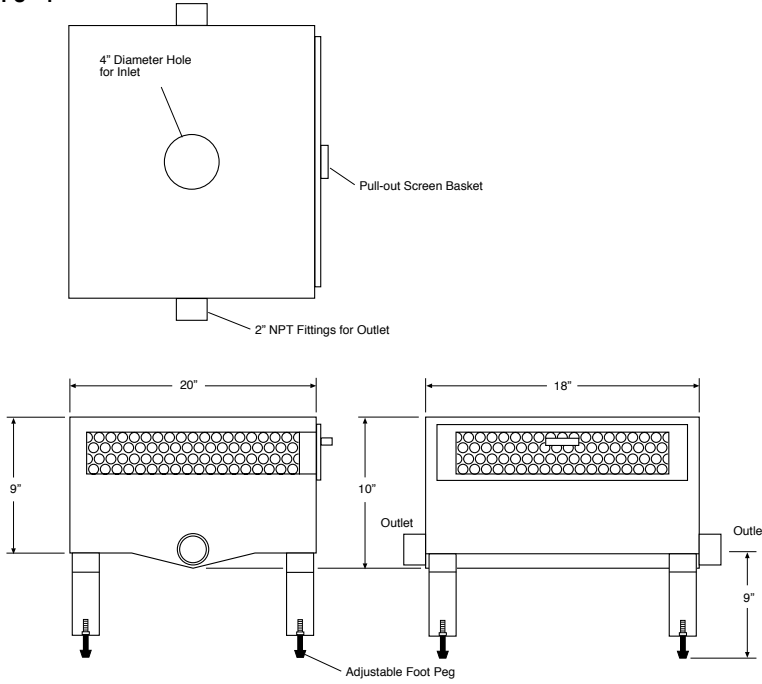
The pre-strainer design allows the unit to adapt to any sink application with over 4" of height adjustment.

FSBs are fabricated using 14 gauge, 304 stainless steel. All other components - legs, couplings, etc. are made of stainless steel for durable, long-lasting performance. Standard construction includes a see-through, plexiglass lid/cover and left or right outlet ports to provide adaptability for retrofits, municipal compliance, new construction or the start of a pre-treatment train.

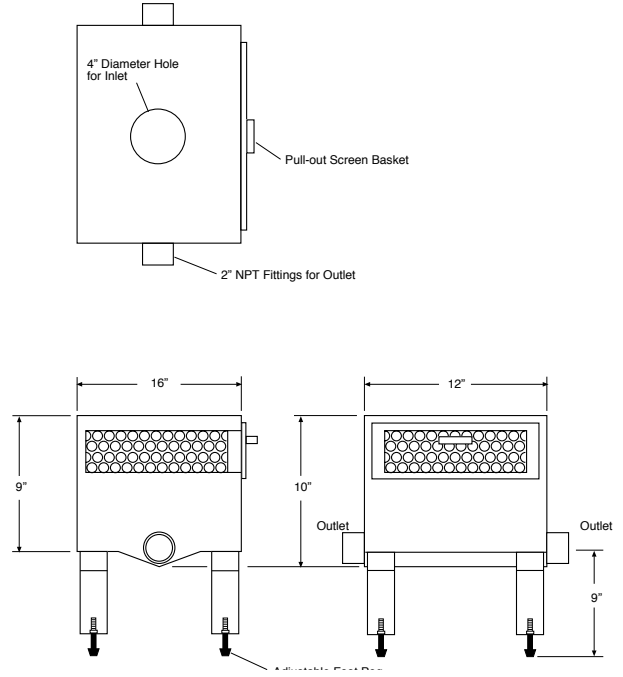
The removable tray dewateres solids for easy disposal as solids waste or for composting. Foot pegs permit minimal adjustment and facilitate leveling. FSBs can be custom sized to meet your specific needs is available.

General Arrangement

FS - 1



FS - 2



| Model Capacity | Dimensions | | Inlet/Outlet Diameter | *Outlet Height |
|----------------|------------|-------|-----------------------|----------------|
| | Depth | Width | | |
| FS- 1 | 20" | 18" | 2" | 9" |
| FS- 2 | 16" | 12" | 2" | 9" |

* Outlet Height can be located as required. adjustable Foot Pegs permit minimal height adjustment - primary use is for leveling adjustments.

Advantages

- Removes and recovers nearly 100% of the solid food waste from kitchen and food processing drains.
- Eliminates costs of cleaning pipes and/or holding tanks inside and outside of the building.
- Constructed of stainless steel and other corrosion resistant materials - suitable for installation in almost any location.
- Extensive range of standard sizes and capacities; Custom manufacturing is available.
- Easy access to interior for maintenance and cleaning.



Please visit us at www.highlandtank.com

One Highland Road
Stoystown, PA 15563
814-893-5701
FAX 893-6126

4535 Elizabethtown Road
Manheim, PA 17545
717-664-0600
FAX 664-0617

958 19th Street
Watervliet, NY 12189
518-273-0801
FAX 273-1365

2700 Patterson Street
Greensboro, NC 27407
336-218-0801
FAX 218-1292

2225 Chestnut Street
Lebanon, PA 17042
717-664-0602
FAX 664-0631

1510 Stoystown Road
Friedens, PA 15541
814-443-6800
FAX 444-8662