

Grease Interceptor Worksheet

Sizing Your Grease Interceptor

1. Size all sink bays (length x width x depth) = cubic inches (c.i.)
2. Determine # of gallons (1gal.=231 c.i.): $c.i. \div 231 = \# \text{ of gallons}$
3. Determine actual drain load which is 75% of sink bay capacity: $\# \text{ of gallons} \times .75 = "X"$
4. Determine # of gallons over a 2 hour period your dishwasher utilizes: $\text{dishwasher capacity} \times \# \text{ of loads over 2 hour period} = \text{total \# of gallons} = "Y"$
5. Add "X" + "Y" = Minimum Interceptor Capacity in Gallons

Note: There are 7.48 gallons per cubic foot

Designing Your Grease Interceptor

Dim.	Measured From	Length
A	Length of Interceptor	
B	Height of Interceptor	
C	Width of Interceptor	
D	Top of Trap to Centerline of Inlet	
E	Side of Trap to Centerline of Inlet	
F	Top of Trap to Centerline of Inlet	
G	Side of Trap to Centerline of Outlet <input type="checkbox"/> Check Here if You Want the Inlet and Outlet on the Same Face, and Note which Face	

Options

1. Infeed / Outfeed / Vent Options : Couplers, Nipples, Standard Pipe for Furnco Fitting.
2. Lid Options: Checkered Aluminum Diamond Plate, Checkered Stainless Steel Diamond Plate, Smooth Stainless Steel, Walk-On Lid
3. Lid Hold Down Options: Flat Head Screws, Hex Bolt, T-Bolt, Over Center Latches

