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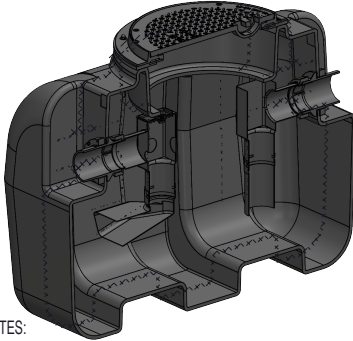


BIG-750

Big Max® 75 GPM HDPE Grease Interceptors

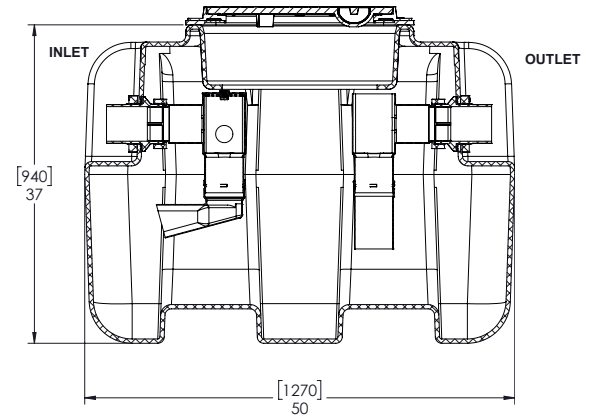
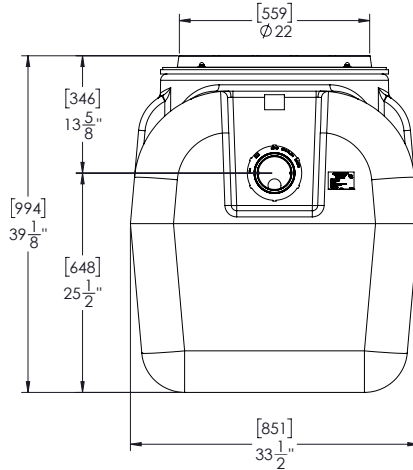
Specification: MIFAB® Series BIG-750 HDPE rotational molded grease interceptor with flow rating of 75 GPM and grease holding capacity of 838.18 lbs. Unit shall include: 3/8" uniform wall thickness, deep seal trap covered by lid, internal air relief by-pass, fixed lid system, variable internal flow control, sample port access and 4" no hub inlet and outlet connections. Ductile iron lid provides a water / gas tight seal and has a minimum of 20,000 lbs. load capacity. The lid includes a pickable feature and is designed in accordance with the loading requirements of AASHTO H20. Interceptor shall be tested and certified to the P.D.I. Standard PDI-G101, CSA B481, A.S.M.E. A112.14.3 and listed with I.A.P.M.O. BIG-750 grease interceptors are also in compliance with International Plumbing Code (I.P.C.) / I.C.C. by I.A.P.M.O.

Function: Used in restaurants, kitchens, institutional and industrial facilities such as food processing and packaging plants and other types of food processing areas where fat, oil and grease (FOG) drains with the waste water. Typically installed either on or into the floor. Narrow width permits access through doorways and down stairwells. High Density Polyethylene construction ensures a lightweight installation process (two people can move and install it). Regular maintenance is required to keep the interceptor functioning. BIG-750 interceptor can withstand a temperature of up to and including 150° Fahrenheit.



NOTES:

1. 4" FPT inlet/outlet with 4" plain end adapters, single inlet and outlet.
2. Shipping weight: 150 lbs.
3. Operating temperature: 150° F continuous
4. Capacities:
Liquid: 140 gal.(18.6 cu.ft.);
Grease: 838.18 lbs. (100.3 gal.) @ 75GPM (Type D)
Grease: 310.6 lbs. (42.4 gal.) @ 50GPM (Type D)
Solids: 63 gal.
5. Do not use for pressure applications.
6. Cover placement allows full access to tank for proper maintenance.
7. Vent required per local code.
8. Engineered inlet and outlet diffusers with inspection ports are removable to inspect/clean piping.
9. Designed for below-grade, above-grade, indoor or outdoor installations.
10. Meet PDI standard when installed with external, vented flow control fitting.



PDI approved
when shipped
with an external,
vented flow
control fitting

SUFFIX	OPTIONAL VARIATIONS	PART NO.
-AK	Anchor kit (set of two) for BIG-500	BIG-500-AK-SET
-AK	Anchor kit (set of two) for BIG-750	BIG-750-AK-SET
-AK	Anchor kit (set of two) for BIG-1150	BIG-1150-AK-SET
-C	Lid Extension - up to 44" high - for BIG-500 and BIG-750	BIG-750-EXT-44
-C	Lid Extension - up to 72" high - for BIG-500 and BIG-750	BIG-750-EXT-72
-C	Lid Extension - up to 94" high - for BIG-500 and BIG-750	BIG-750-EXT-94
-C	Lid Extension - up to 44" high - for BIG-1150	BIG-1150-EXT-44 (2 pcs. Incl.)
-C	Lid Extension - up to 72" high - for BIG-1150	BIG-1150-EXT-72 (2 pcs. Incl.)
-C	Lid Extension - up to 94" high - for BIG-1150	BIG-1150-EXT-94 (2 pcs. Incl.)
E	Plastic lid and collar - for BIG-500	BIGMAX-CVR-PL
-PL	Plastic lid and collar - for BIG-750	BIGMAX-CVR-PL
-PL	Plastic lid and collar - for BIG-1150 (2 pcs. Included)	BIGMAX-CVR-PL
-DS	Dosing Pump for Lil Max, Big Max, SuperMax (includes the -EP enzyme port)	XL-MI-PL-DP
-EP	Enzyme port for Lil Max, Big Max, SuperMax	XL-MI-PL-EP
-F6	6" no hub inlet and outlet (flow rate of 700 GPM with 6" connections) Only for gravity configuration	MI-G-PL-PF6 (2 pcs. required)
-FL-C	Membrane clamp kit for BIG-500 and BIG-750	BIG-750-PFLM
-FL-C	Membrane clamp kit for BIG-1150 (2 pcs. Included)	BIG-1150-PFLM (2 pcs. Included)
-HF	250 GPM flow rate (with 4" connections) Only for gravity configuration	-
-HLA	High level alarm and float switch (to be installed on site) (for Lil Max, Big Max, SuperMax)	XL-MI-PL-HLA
-LHSI	No hub inlet on left hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax)	MI-G-PL-PF4
-LHSO	No hub outlet on left hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax)	MI-G-PL-PF4
-PDI	PDI plate and external, vented flow control fitting (to meet PDI G-101 Standard)	-PDI
-POK	Remote pump out kit (specify location and number required)	BIG-MAX-POK
-RHSI	No hub inlet on right hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax)	MI-G-PL-PF4
-RHSO	No hub outlet on right hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax)	MI-G-PL-PF4
-RPO	4" Remote pump outlet connections on top of interceptor - specify location and number required	BIG-MAX-RPO
-SB	Sediment bucket - for BIG-500	BIG-500-PSB
-SB	Sediment bucket - for BIG-750	BIG-750-PSB
-SB	Sediment bucket - for BIG-1150	BIG-1150-PSB
-SP	External sampling port - inline, high connections	BIG-SP
-SAMPORT	External sampling port - offset, 8" opening	SAMPORT
-STR	Safety shield for Big Max	BIG-STR
-T	Female threaded connections (2 pcs. Included)	MI-G-PL-PF4T

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: _____

Page No: _____

Section No: _____

Contractor: _____

Schedule No: _____

Purchase Order No: _____