

Location: _____



BIG

Big Max® – 50, 75 and 100 GPM HDPE Grease Interceptors

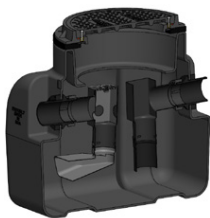
Specification: MIFAB® Series BIG _____ HDPE rotational molded grease interceptor with flow rating of _____ (indicate) and liquid holding capacity of _____ (indicate). Unit shall include: 3/8" uniform wall thickness, deep seal trap covered by lid, internal air relief by-pass, fixed lid system, Variable 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 (when installed with an external, vented flow control fitting), CSA B481, A.S.M.E. A112.14.3 and listed with I.A.P.M.O. Big Max grease interceptors are also in compliance with International Plumbing Code (I.P.C.) / I.C.C. by I.A.P.M.O.



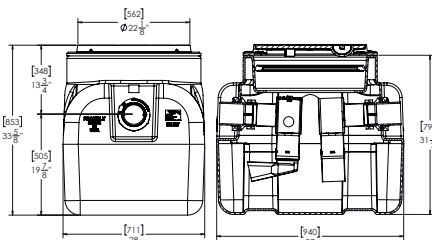
PDI approved
when shipped
with an external,
vented flow
control fitting

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. All Big Max interceptors can withstand a temperature of up to and including 150°F Fahrenheit.

BIG-500



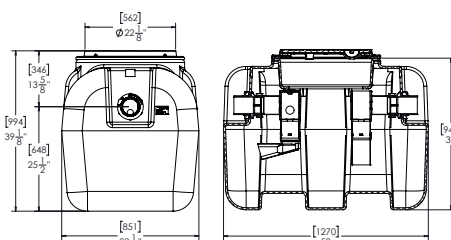
BIG-500



BIG-750



BIG-750

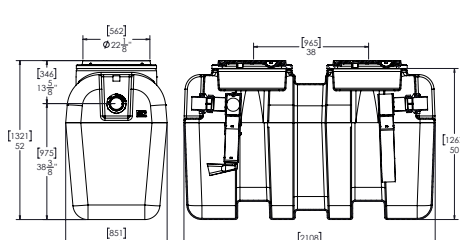


U.S. Patent
9,551,142

BIG-1150



BIG-1150



| Model No. | Flow Rate (GPM) | Grease Holding Capacity | Liquid Holding Capacity (Gallons / Cu. Ft.) | Solids Capacity (Gallons) | B Width | Shipping Weight (Lbs.) |
|-----------|-----------------|----------------------------|---|---------------------------|---------|------------------------|
| BIG-500 | 50 | 493 Lbs. (59.1 Gallons) | 88.3 / 11.8 | 28 | 28.00" | 92 |
| BIG-750 | 75 | 838 Lbs (100.5 Gallons) | 140 / 18.6 | 42 | 33.50" | 150 |
| BIG-1150 | 100 | 2,016 Lbs. (241.6 Gallons) | 300 / 40 | 115 | 33.50" | 275 |

Note: the BIG-500, BIG-750 and BIG-1150 models only meet PDI Standards when installed with an external, vented flow control fitting.

| |
|---|
| The BIG-500 , BIG-750 and BIG-1150 models are all shipped standard as per the ASME A112.14.3 Standard, Type C configuration. |
| The BIG-500 is available in a 50 GPM flow rate, Type D configuration. |
| Model # is BIG-500-D |
| The BIG-500 is available in a 75 GPM flow rate, Type D configuration. |
| Model # is BIG-500-75-D |
| The BIG-750 is available in a 50 GPM flow rate, Type D configuration to meet Miami / Dade 99% efficiency requirements. (single unit) |
| Model # is BIG-750-D-99 |
| The BIG-750 is available in a 75 GPM flow rate, Type D configuration to meet Miami / Dade 99% efficiency requirements. (single unit) |
| Model # is BIG-750-D |
| The BIG-1150 is available in a 75 GPM flow rate, Type D configuration to meet Miami / Dade 99% efficiency requirements. (single unit) |
| Model # is BIG-1150-D-99 |
| The BIG-1150 is available in a 100 GPM flow rate, Type D configuration. |
| Model # is BIG-1150-D |

| 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.) |
| -PL | 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 |
| -RHSD | 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 |
| -SAMPOR | External sampling port - offset, 8" opening | SAMPOR |
| -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: _____