

Location: _____

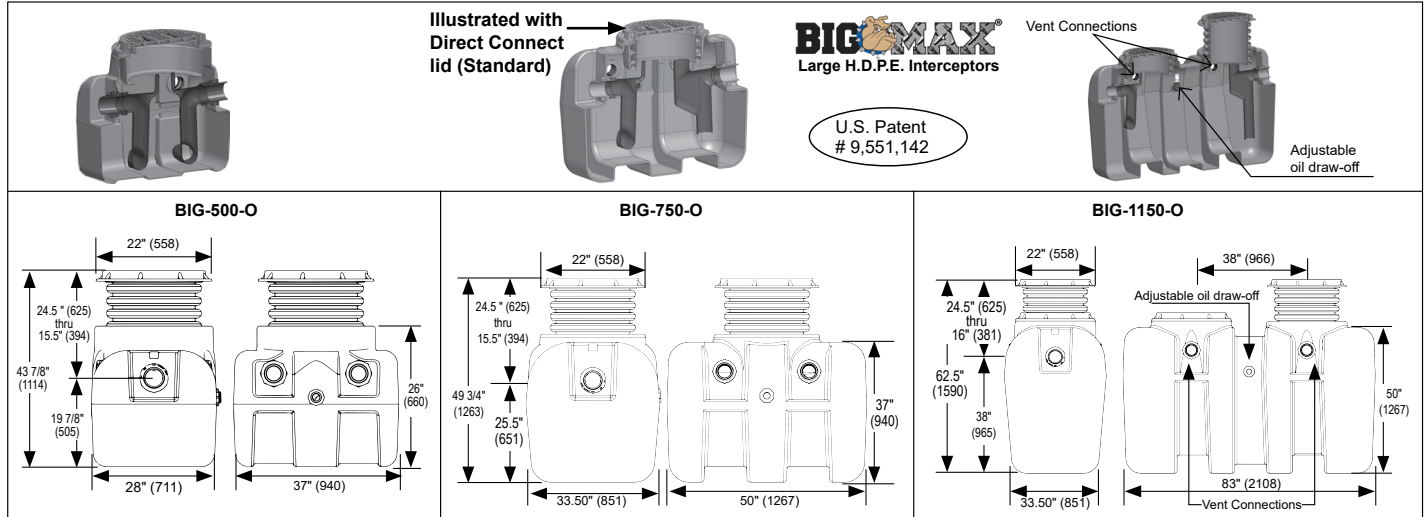


BIG-O

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

Specification: MIFAB® Series BIG- ____ -O HDPE rotational molded oil 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, adjustable lid system, stainless steel calibrated orifice plate (internal flow control), internal air relief by-pass, adjustable oil draw-off assembly (1 1/2") on each side, double vent connections (3") on each side, sample port access and 4" no hub inlet and outlet connections. Composite lids provides a water / gas tight seal and has a minimum of 20,000 lbs. load capacity. The lid is designed in accordance with the loading requirements of AASHTO H20.

Function: Oil interceptors are required anywhere oil and sand may be introduced to the public sewer system in applications such as: repair garages, oil change stations, car wash facilities, parking garages, parking lots, hydraulic elevator pits and facilities where oil and flammable liquid waste are produced as a result of manufacturing, storage, maintenance, repair or testing processes. The interceptor collects the oil before it is drained to an adjacent storage tank through an adjustable draw off system. 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 maximum operating temperature: 150° F continuous.



| Model No. | Flow Rate (GPM) | Oil Storage Holding Capacity (Gallons) | Liquid Holding Capacity (Gallons/Cu. Ft.) | Sand Capacity (Gallons) | B Width | Shipping Weight (Lbs.) |
|------------|-----------------|--|---|-------------------------|---------|------------------------|
| BIG-500-O | 50 | 41 | 55 / 7.19 | 5 | 28.00" | 92 |
| BIG-750-O | 75 | 118 | 140 / 18.6 | 14 | 33.50" | 150 |
| BIG-1150-O | 100 | 172 | 300 / 40 | 114 | 33.50" | 275 |

| SUFFIX | OPTIONAL VARIATIONS | PART NO. |
|---------|--|----------------------------------|
| -AK | Anchor kit (set of two) for BIG-500-O | BIG-500-AK-SET |
| -AK | Anchor kit (set of two) for BIG-750-O | BIG-750-AK-SET |
| -AK | Anchor kit (set of two) for BIG-1150-O | BIG-1150-AK-SET |
| -C | Lid Extension - up to 44" high - for BIG-500-O and BIG-750-O | BIG-750-EXT-44 |
| -C | Lid Extension - up to 72" high - for BIG-500-O and BIG-750-O | BIG-750-EXT-72 |
| -C | Lid Extension - up to 94" high - for BIG-500-O and BIG-750-O | BIG-750-EXT-94 |
| -C | Lid Extension - up to 44" high - for BIG-1150-O | BIG-1150-EXT-44 (2 pcs. Incl.) |
| -C | Lid Extension - up to 72" high - for BIG-1150-O | BIG-1150-EXT-72 (2 pcs. Incl.) |
| -C | Lid Extension - up to 94" high - for BIG-1150-O | BIG-1150-EXT-94 (2 pcs. Incl.) |
| -COA | Coalescer pack | BIG-1150-COA |
| -DI | Ductile iron lid and collar - for BIG-500-O | XL-MI-G-0-PL4 |
| -DI | Ductile iron lid and collar - for BIG-750-O | XL-MI-G-0-PL4 |
| -DI | Ductile iron lid and collar - for BIG-1150-O (2 pcs. Included) | XL-MI-G-0-PL4 (2 pcs. Included) |
| -EP | Enzyme port for Lil Max, Big Max, SuperMax | XL-MI-PL-EP |
| -F6 | 6" no hub inlet and outlet (2 pcs. Included) (flow rate of 700 GPM with 6" connections) | MI-G-PL-PF6 |
| -FL-C | Membrane clamp kit for BIG-500-O and BIG-750-O | XL-MI-G-PL-FLM |
| -FL-C | Membrane clamp kit for BIG-1150-O (2 pcs. Included) | XL-MI-G-PL-FLM (2 pcs. Included) |
| -HF | 250 GPM flow rate (with 4" connections) | - |
| -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 |
| -O-HT | Holding Tank | - |
| -POK | Remote pump out kit | 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-O | BIG-500-PSB |
| -SB | Sediment bucket - for BIG-750-O | BIG-750-PSB |
| -SB | Sediment bucket - for BIG-1150-O | BIG-1150-PSB |
| -SP | External sampling port - inline, high connections | BIG-SP |
| -SP-L | External sampling port - inline, low connections | BIG-SP-L |
| -SP-OFF | External sampling port - offset | BIG-SP-OFF |
| -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: _____

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