Location: _____

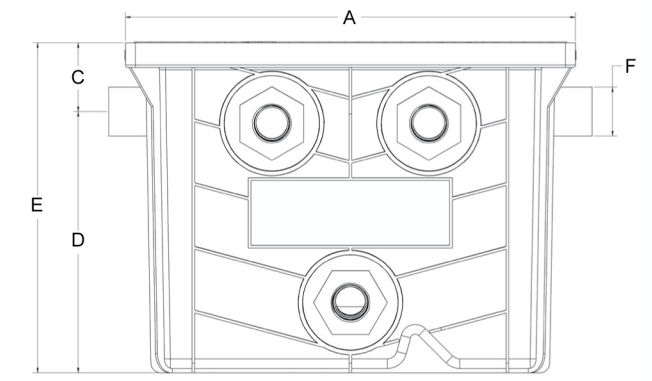
DrainNet TECHNOLOGIES

# Lil-O

## Lil Max® – 10 to 50 GPM HDPE Oil Interceptors

**Specification:** Series Lil-(specify size)-O HDPE injection molded oil interceptor with flow rating of ____ (indicate) and oil storage holding capacity of _____ (indicate). Unit shall include: sediment bucket (1/4" diameter holes) with perforated baffle (3/8" Dia. holes, 1/2" apart) near inlet, deep seal trap covered by lid, sewer gas stopper, securing latches, stainless steel calibrated orifice plate, internal air relief by-pass, adjustable automatic draw-off assembly, double vent connection on each side, and HDPE injection molded, non skid, rectangular gasketed lid(s).

**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. Sediment and debris are collected inside of the internal sediment bucket. Regular maintenance is required to keep the interceptor functioning. Interceptor may be installed on the ground, semi recessed or flush with the floor. Sewer gas stopper prevents foul odors from entering the facility through the interceptor. Simple latch design permits fast and easy removal of the lid for cleaning and maintenance. HDPE injection molded body and lid are covered by a limited lifetime warranty. All Lil Max interceptors can withstand a temperature of up to and including 150° Fahrenheit.







Note: Lid has a 350 lb. load capacity

| MODEL NO. | FLOW RATE (GPM) | LIQUID CAP. (Gallons / Cu. Ft.) | OIL STORAGE HOLDING CAPACITY (Gallons) | SAND CAP. (Gallons) | A (IN) | B (IN) WIDTH | C (IN) | D (IN) | E (IN) | F (IN) | Shipping Weight (lbs.) (in box) | Box Dimensions (L x W x H) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Lil-10-O** | 10 | 9.2 / 1.2 | 6.1 | .65 | 23 | 17.5 | 3.5 | 9.75 | 13.25 | 2 | 30 | 25" x 18" x 14" |
| **Lil-15-O** | 15 | 13 / 1.7 | 8.6 | .9 | 23 | 17.5 | 3.5 | 13.25 | 16.75 | 2 | 33 | 25" x 18" x 17.5" |
| **Lil-20-O** | 20 | 16 / 2.1 | 10.6 | 1.1 | 29.5 | 20.5 | 3.5 | 10.75 | 14.25 | 3 | 41 | 32" x 21" x 15" |
| **Lil-25-O** | 25 | 23 / 3.1 | 16.4 | 6.2 | 29.5 | 20.5 | 3.5 | 14.75 | 18.25 | 3 | 44 | 32" x 21" x 19" |
| **Lil-35-O** | 35 | 39 / 5.2 | 28.7 | 6.6 | 33 | 25.5 | 5.5 | 16.75 | 22.25 | 3 | 57 | 35" x 26" x 23" |
| **Lil-50-O** | 50 | 44 / 5.9 | 32.4 | 7.0 | 33 | 25.5 | 5.5 | 18.75 | 24.25 | 3 | 71 | 35" x 26" x 25" |

| SUFFIX | OPTIONAL VARIATIONS | PART NO. |
|---|---|---|
| **-C** | Extension "C" as required (up to 9" increments) (for models Lil-20-O and Lil-25-O) | Lil-25-EXT |
| **-C** | Extension "C" as required (up to 9" increments) (for models Lil-35-O and Lil-50-O) | Lil-50-EXT |
| **-COA** | Coalescer pack | LIL-*-COA |
| **-F** | Connection sizes different from standard (specify size) (by using a MIFAB increasing / reducing coupling) | Contact MIFAB |
| **-FLC** | External, vented flow control fitting (Specify Size) | Contact MIFAB |
| **-HD** | Heavy duty 10 gauge stainless steel lid (up to 2,000 lbs. load bearing) (See page 28 for image) | Contact MIFAB |
| **-HLA** | High level alarm and float switch (to be installed on site) (for Lil Max, Big Max, SuperMax) | XL-MI-PL-HLA |
| **-HLA2** | High level alarm and dual float switch (to be installed on site) (for Lil Max, Big Max, SuperMax | XL-MI-PL-HLA2 |
| **-HLAW** | High level alarm and dual float switch with wifi capability (to be installed on site) (for Lil Max, Big Max, SuperMax) | XL-MI-PL-HLAW |
| **-HT** | Holding tank | Contact MIFAB |
| **-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 |
| **-POK** | Remote pump out kit (specify location and number required) | LIL-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** | 2" Remote pump outlet connections on top of interceptor - specify location and number required | LIL-MAX-RPO |
| **-SP-IN** | External sampling port - inline | Lil-SP |
| **-SAMPORT** | External sampling port - offset | SAMPORT |
| **-T** | Female threaded connections (for Lil Max, Big Max, SuperMax - 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: _____