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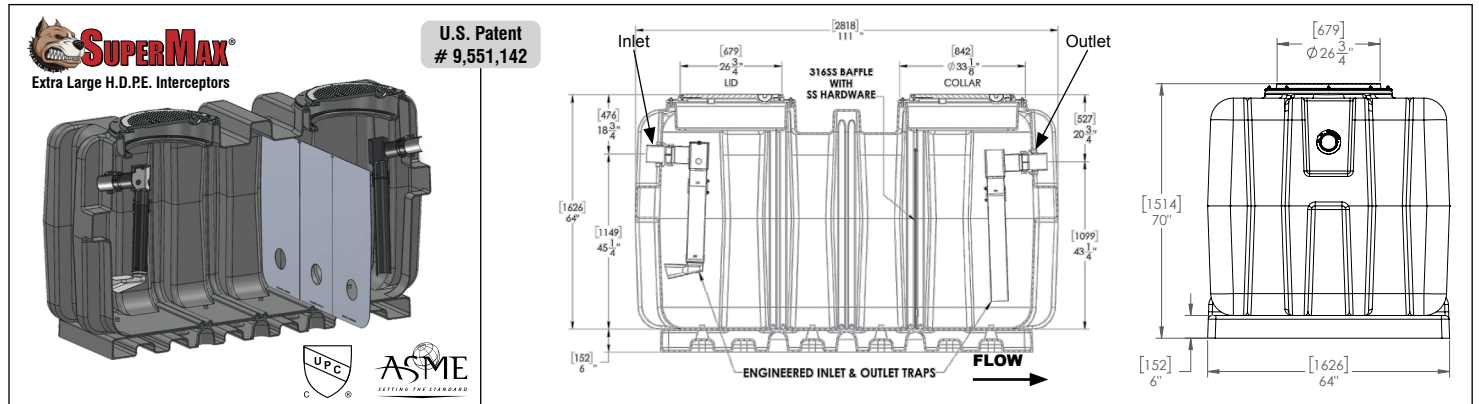
SUPER-1000-FM

**SUPERMAX® HYDRO MECHANICAL GREASE
INTERCEPTOR- 1000 GALLONS LIQUID
HOLDING CAPACITY - FOR FOX METRO, IL**



Specification: MIFAB® SUPER-1000-FM hydro mechanical grease interceptor with 1000 U.S. gallons of liquid holding capacity has a limited lifetime warranty and is made in the U.S.A. out of seamless, rotationally molded High Density Polyethylene with 3/8" uniform wall thickness. Interceptor is designed for above or below ground installation and includes extension pipe gasket for ADS 24N12 (pipe not included) for the adjustable lid system, sample port access, Type 316 stainless steel internal baffle that is secured in place with stainless steel hardware, deep seal trap covered by lid, internal flow control set to 100 GPM, base for support and floor level installation and 4" no hub inlet and outlet connections. Ductile Iron pickable lids, H-20 rated, proof-load tested to 40,000 lbs. provide a water / gas tight seal. The lids are designed in accordance with the loading requirements of AASHTO H-20. The high density polyethylene material is PE 3135 from Dow 9.39 with a density of 0.939 g/cm3. Note that the interceptor is tested and certified to the A112.14.3, (Type D), CSA B481 and listed with I.A.P.M.O. For indoor/outdoor use.

Function: Used in restaurants, kitchens, institutions, 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. All Super Max gravity interceptors can withstand a temperature of up to and including 150° Fahrenheit.



Model	Liquid Holding Capacity (Gallons /Cu. Ft.)	Grease Retention Capacity	Solids Capacity (Gallons)	Flow Rate (GPM)	F Connection Size	Shipping Weight (Lbs.)
SUPER-1000-ASME	1,015 / 135	7,919 lbs.	456	100	4" (102mm)	1,075

SUFFIX	OPTIONAL VARIATIONS	PART NO.
-AK	Anchor kit for all SuperMax interceptors	SUPER-*-AK-SET (* = Specify Size)
-C	Lid Extension - up to 44" high - (2 pieces included)	SUPER-EXT-44
-C	Lid Extension - up to 72" high - (2 pieces included)	SUPER-EXT-72
-C	Lid Extension - up to 94" high - (2 pieces included)	SUPER-EXT-94
-DP	Dosing Pump for Lil Max, Big Max, SuperMax	XL-MI-PL-DP
-EP	Enzyme port for Lil Max, Big Max, SuperMax	XL-MI-PL-EP
-FL-C	Membrane clamp kit - for all SuperMax interceptors (2 pcs. Included)	SUPER-FLM (2 pcs. Included)
-F6	6" no hub inlet and outlet (2 pcs. Included) (flow rate of 550 GPM with 6" connections)	MI-G-PL-PF6
-F8	8" no hub inlet and outlet (2 pcs. Included) (flow rate of 950 GPM with 8" connections) (not available for side inlets / outlets)	MI-G-PL-PF8
-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
-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	SM-MI-PL-*-POK (* = Specify Size)
-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	3" Remote pump outlet connections on top of interceptor - specify location and number required	SUPER-MAX-RPO
-SB	Sediment bucket - for all SuperMax interceptors	SUPER-*-PSB (* = Specify Size)
-SAMPORT	External sampling port - offset, 4" or 6" No Hub inlet / outlet	SAMPORT
-SP	External sampling port - inline, high connections	SUPER-SP
-SP-L	External sampling port - inline, low connections	SUPER-SP-L
-SP-OF	External sampling port - offset	SUPER-SP-OF
-SST	Fire resistant fabricated stainless steel interceptor	Contact MIFAB®
-ST	Fire resistant fabricated 10 gauge powder epoxy coated steel interceptor	Contact MIFAB®
-STR	SuperMax Safety Shield	SUPER-STR
-T	Female threaded connections - 4" (2 pcs. Included)	MI-G-PL-PF4T
-V	No hub vent connection - 4" - (specify number required and location - side and / or top) (2", 3" available - Specify -V2, -V3 - same price)	MI-G-PL-PF4

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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