

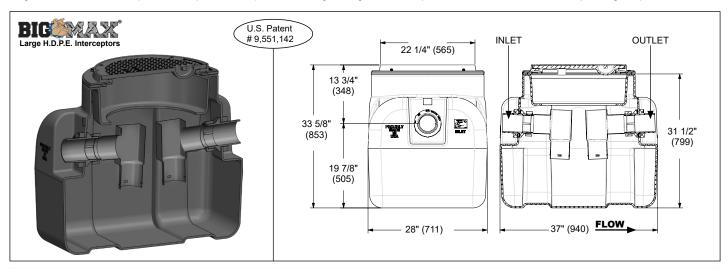
BIG-55-SA

BIG MAX® - SAND INTERCEPTOR - 50 GPM



Specification: MIFAB® Series BIG-55-SA HDPE rotational molded sand interceptor with 50 GPM flow rating and sand holding capacity of 25 gal. Interceptor 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 18N12 (pipe not included) for the adjustable lid system, sample port access, deep seal trap covered by lid, internal flow control set to 50 GPM 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 to the 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.

Function: Sand interceptors are required anywhere that solids may be introduced into the public sewer system in applications such as: machine shops, washdown areas, parking lots, car washes, livestock and agricultural drainage. These wastes must be separated before entering the sewer system. Ideally installed between the fixtures and the grease interceptor. 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.



Model No.	LIQUID CAP. (Gallons / Cu. Ft.)	SOLIDS CAP. (Gallons / Cu. Ft.)	B Width	Shipping Weight (Lbs.)
BIG-55-SA	55 / 7.19	25 / 3.5	28.00"	92

SUFFIX	OPTIONAL VARIATIONS	PART NO.
-AK	Anchor kit (set of two) for BIG-55-S	BIG-500-AK-SET
-BA	Buy American Act Compliant Product	Standard
-C	Lid Extension - up to 44" high - for BIG-55-S	BIG-750-EXT-44
-C	Lid Extension - up to 72" high - for BIG-55-S	BIG-750-EXT-72
-C	Lid Extension - up to 94" high - for BIG-55-S	BIG-750-EXT-94
-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-55-S (2 pcs. Included)	XL-MI-G-PL-FLM (2 pcs. Included)
-HF	250 GPM flow rate (with 4" connections)	-
-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)	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	3" Remote pump outlet connections on top of interceptor - specify location and number required	BIG-MAX-RPO
SAMPORT	External sampling port - offset, 4" or 6" No hub inlet / outlet	SAMPORT
-SP	External sampling port - inline, high connections	BIG-SP
-SP-L	External sampling port - inline, low connections	BIG-SP-L
-SP-OF	External sampling port, offset	BIG-SP-OF
-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.

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