Location:



BIG-SA

Big Max[®] – HDPE Sand Interceptors

Specification: MIFAB[®] Series BIG-____-SA HDPE rotational molded sand interceptor with liquid holding capacity of _____ (indicate) gallons. Unit shall include: sand retention baffle with elevated 3" diameter passageway, 3/8" uniform wall thickness, adjustable lid system, sample port access and 4" no hub inlet and outlet connections. Steel encased composite lid provides a water / gas tight seal & has a minimum of 20,000 lbs. load capacity. The lid is designed in accordance with the loading requirements of AASHTO H20.

Function: Used in maintenance facilities to receive waste water that contains sand and sediment. The sand interceptor will filter out sand and sediment from the fixture waste line before entering the pipe system to reduce clogging and improve performance. 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 180 degrees Fahrenheit.





Model No.		LIQUID CAP. (Gallons / Cu. Ft.)	SAND CAP. (Gallons / Cu. Ft.)	B Width	Shipping Weight (Lbs.
BIG-55-SA		55 / 7.19	28 / 4	28.00"	92
BIG-140-SA BIG-300-SA		140 / 18.30 300 / 39.21	70 / 9 150 / 20	33.50" 33.50"	165 290
-AK	Anchor kit (set of two) for BIG-55-SA				BIG-500-AK-SET
-AK	Anchor kit (set of two) for BIG-140-SA			BIG-750-AK-SET	
-AK	Anchor kit (set of two) for BIG-300-SA				BIG-1150-AK-SET
-C	Lid Extension - up to 44" high - for BIG-55-SA and BIG-140-SA				BIG-750-EXT-44
-C	Lid Extension - up to 72" high - for BIG-55-SA and BIG-140-SA				BIG-750-EXT-72
-C	Lid Extension - up to 94" high - for BIG-55-SA and BIG-140-SA				BIG-750-EXT-94
-C	Lid Extension - up to 44" high - for BIG-300-SA				BIG-1150-EXT-44 (2 pcs. Incl.)
-C	Lid Extension - up to 72" high - for BIG-300-SA				BIG-1150-EXT-72 (2 pcs. Incl.)
-C	Lid Extension - up to 94" high - for BIG-300-SA				BIG-1150-EXT-94 (2 pcs. Incl.)
-DI	Ductile iron lid and collar - for BIG-55-SA				XL-MI-G-0-PL4
-DI	Ductile iron lid and collar - for BIG-140-SA				XL-MI-G-0-PL4
-DI	Ductile iron lid and collar - for BIG-300-SA (2 pcs. Included)				XL-MI-G-0-PL4 (2 pcs. Included)
-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-SA and BIG-140-SA				XL-MI-G-PL-FLM
-FL-C	Membrane clamp kit for BIG-300-SA (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
-OMAHA	Designed to meet the requirements of IBC 2012 and ASCE / SEI 7 for direct burial - Omaha, NE, Type 1 and Type 2 Interceptor				Contact MIFAB
-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 or	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	4" Remote pump outlet connections on top of interceptor - specify location and number required			BIG-MAX-RPO
-SP	External samplin	External sampling port - inline, high connections			
-SP-L	External sampling port - inline, low connections				BIG-SP-L
-SP-OF	External sampling port - offset			BIG-SP-OF	
-т	Female threade	d connections (2 pcs. Included)			MI-G-PL-PF4T

Job Name:

Section No:

Page No: _

Contractor: __

Schedule No:

Purchase Order No: ____

MIFAB® reserves the right to make changes in material and design without formal notice and obligation.

USA: 1-800-465-2736 www.mifab.com CAN: 1-800-387-3880