

## EDI MaxAir™ SS Broad Band Diffuser Unit

EDI MaxAir SS Broad Band diffusers are stainless steel coarse bubble diffuser assemblies used for maximum mixing applications. Units offer superior coarse bubble distribution, maximum air handling capacity with good oxygen transfer.

Diffusers are constructed of superior materials for long service life. Diffuser body is heavy gauge 316 SS sheet and is continuous welded to 316 SS cast inlet and ends.

MaxAir SS units can be applied in even the most demanding aeration/mixing applications including flow equalization, channel mix/aerate, and aerobic digester aeration/mixing applications. The open bottom construction minimizes possible entrapment of solids in the unit when shut off providing superior long-term operation. If required EDI can supply the MaxAir units with an optional deflector installed.

MaxAir SS diffusers employ a 3/4-inch diameter NPT (male) threaded inlet for ease of installation and universal application. EDI offers 12-inch and 24-inch SS MaxAir Diffuser Units to meet your application needs.



*Please contact Diffuser Express with technical questions regarding product selection.*

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