

SSI™ FINE BUBBLE DIFFUSERS

ECD350 12" DISC

- Highest possible quality and technology means years of trouble-free efficient operation.
- Highest possible SOTE independently tested per ASCE, and lowest possible headloss.
- Industry Standard Size and Shape.
- Experienced Engineering and Drafting staff with years of practice to assist you.
- Simple and quick installation with 3/4" female NPT connection.
- 212° F (100° C) temperature resistance and environmentally-friendly polypropylene body.
- Compression-molded membranes with individual thermocouples in each cavity = 100% quality control.
- Each membrane checked for even perforation depth to ensure uniform air release.
- Low membrane plasticizer content to reduce shrinkage and hardening, but enough to avoid creep.
- Multiple integral check valves keep your aeration piping system clean.
- SSI reinforced ultra fine bubble membranes for outstanding chemical or fouling resistance, or for the highest oxygen transfer efficiency at a headloss you can live with.
- In stock on 3 continents in 4 locations.

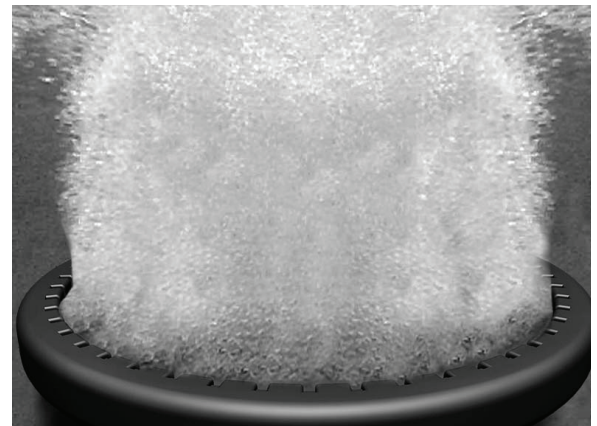
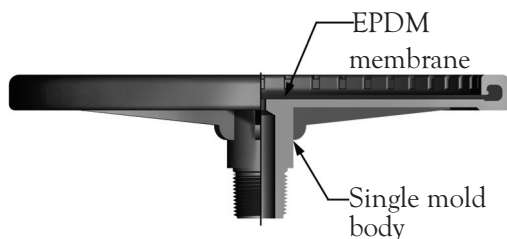


MEMBRANES



EPDM

- Excellent conventional material
- No encapsulation



Please see reverse for additional technical data



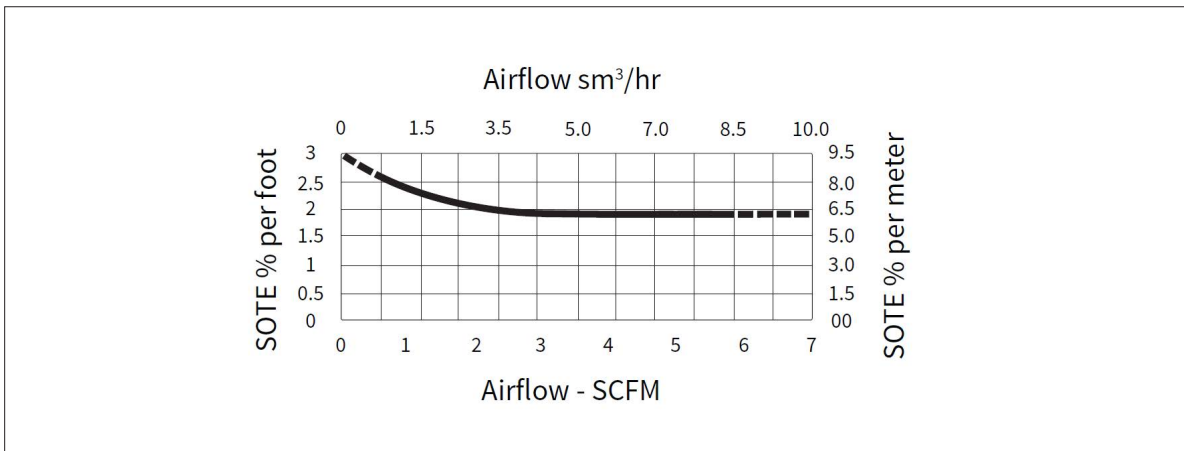
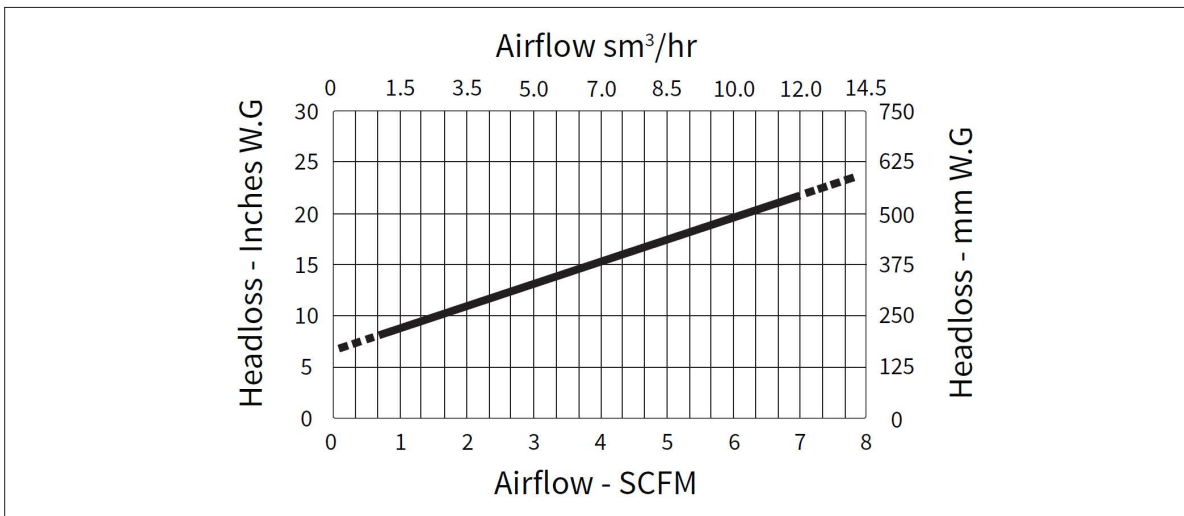
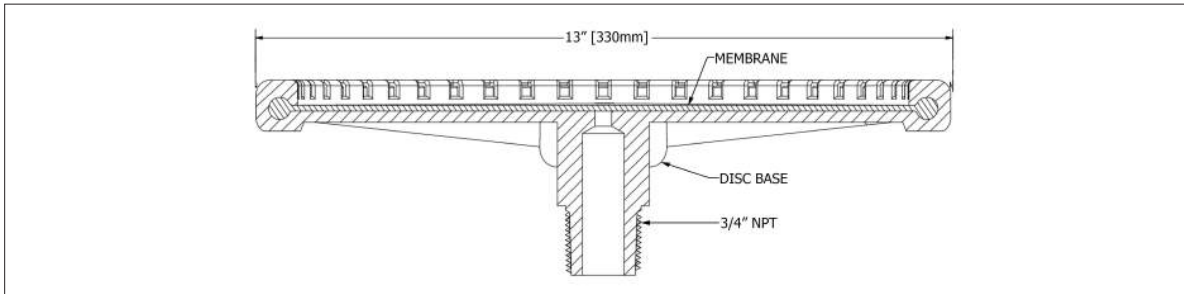
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SSI™ FINE BUBBLE DIFFUSERS *continued*

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DESIGN FLOW	FLOW RANGE	ACTIVE SURFACE AREA	SLIT QUANTITY	WEIGHT
2.5 - 5.0 SCFM (4.2 - 8.3 Sm³/hr)	0 - 12 SCFM (0 - 2.0 Sm³/hr)	0.700 ft² (0.065 m²)	10,155	2.53 lbs (1.1 kg)



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