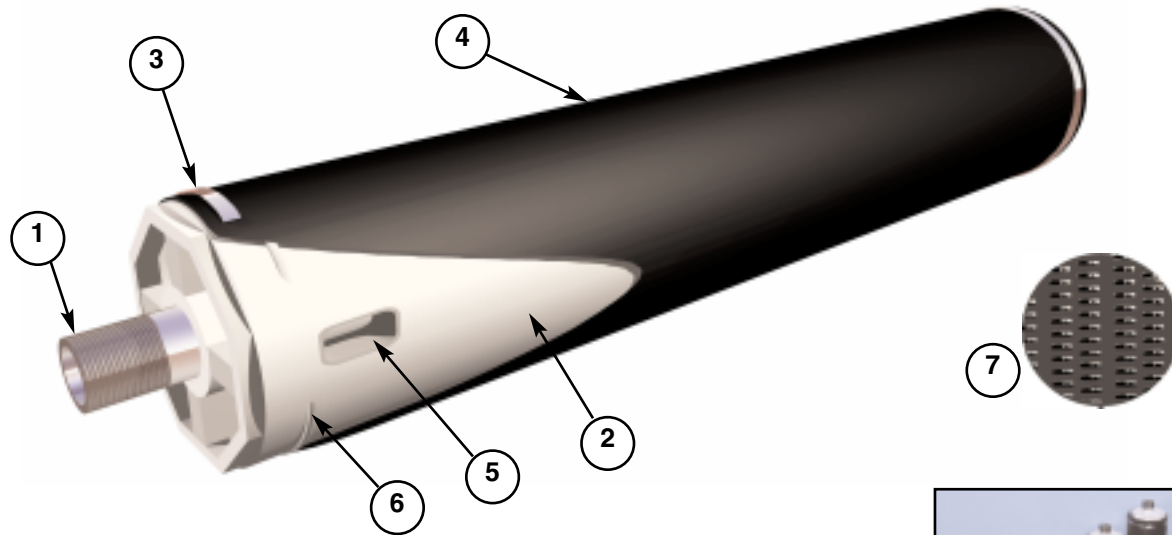


EDI FlexAir™ Tube Diffuser

“T” Series



1. SS Inlet Nipple (optional)
2. Diffuser Body
3. SS Membrane Clamps
4. Premium Quality Membrane: EPDM, Urethane or Specialty Polymer
5. Air Inlet to Membrane
6. Clamp Locator
7. Membrane Perforations



FEATURES & BENEFITS

The EDI FlexAir “T” Series Magnum tube diffusers offer maximum performance and minimum cost. EDI advanced diffuser technology delivers maximum value to clients and engineers.

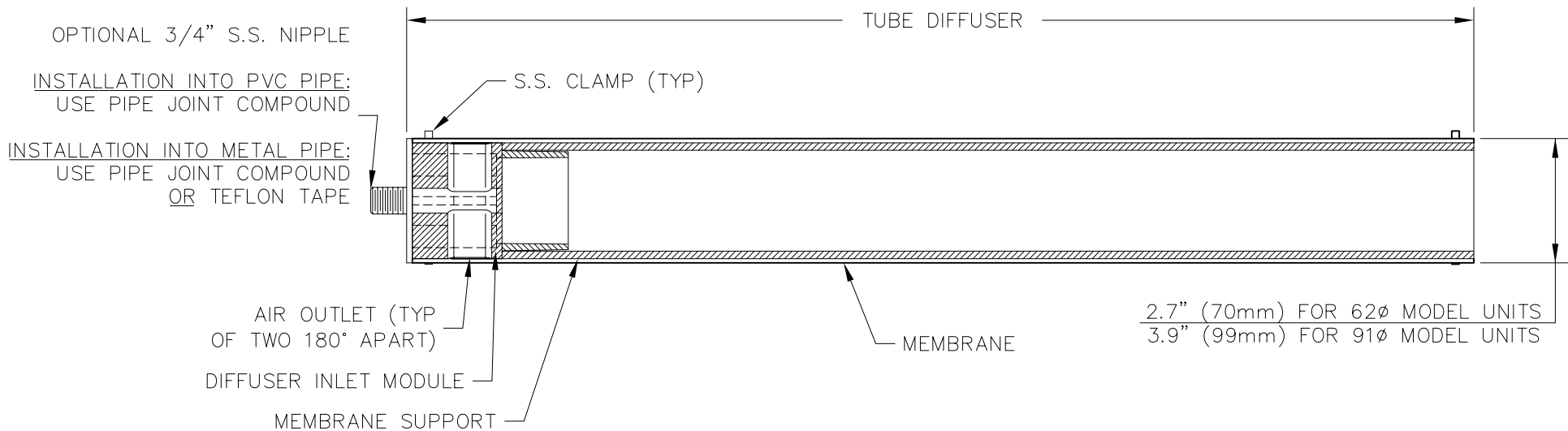
- Micro bubbles with up to 21,300 openings per unit
- High SOTE, low energy
- Economical capital cost
- Heavy duty construction
- EPDM, urethane, or specialty polymer membranes available
- Triple check valve to exclude water and biosolids
- High capacity diffuser (See chart on back)
- Upgrade coarse bubble units
- Minimum maintenance
- Factory assembled
- 3/4 inch stainless steel inlet plus special inlets also available
- Non buoyant design
- Units IN STOCK for immediate shipment



Environmental Dynamics Inc.

5601 Paris Road
Columbia, MO 65202
PH. 573-474-9456
FAX 573-474-6988

Diffuser Express™
sales@DiffuserExpress.com
www.DiffuserExpress.com



Unit Designation	Unit Airflow Range scfm	Unit Airflow Range NM ³ /hr	Design Airflow Range scfm	Design Airflow Range NM ³ /hr	Unit DWP Range Inches H ₂ O	Approximate Openings / Unit	Assembly Length inches	Assembly Length mm	Dry Weight pounds	Dry Weight Kg	Net Operating Weight pounds	Net Operating Weight Kg
62x610	0-8	0-13.6	1-4	1.7-6.8	6.8-16.7	8,050	24.0	610	2.25	1.02	0.1	0.05
62x650	0-8	0-13.6	1-5	1.7-8.5	6.7-17.1	8,650	25.6	650	2.4	1.09	0.1	0.05
62x762	0-10	0-17	1-6	1.7-10.2	6.7-16.3	10,200	30.0	762	2.70	1.23	0.1	0.05
62x1003	0-12	0-20.4	2-8	1.7-13.6	6.7-15.9	13,770	39.5	1003	3.70	1.68	0.2	0.09
91x502	0-20	0-34	2-8	3.4-13.6	5.4-15.1	9,620	19.8	502	2.9	1.32	0.03	0.01
91x762	0-30	0-51	3-12	5.1-20.4	5.4-14.1	15,175	30.0	762	3.96	1.80	0.1	0.05
91x1003	0-40	0-68	4-16	6.8-27.2	5.4-14.5	20,400	39.5	1003	4.98	2.26	0.36	0.16
						2x2					Net Operating Weight is Up	

NOTE: FOR BEST LONGTERM PERFORMANCE
 OUTLETS TO BE INSTALLED ON TOP
 AND BOTTOM ASSEMBLY.

EDI FLEXAIR™ "T" SERIES DIFFUSERS
 SALES AND INSTALLATION DRAWING

SCALE: N.T.S. | ENG: DC | DWN: TEM | DATE: 4-28-00

REF.DWG: | REV.DATE: 8-31-01 | REV: B



ENVIRONMENTAL DYNAMICS INC.
 COLUMBIA, MISSOURI USA

DWG.NO.
A-13606