

Membrane tube diffuser

Applications

- membrane tube diffuser, for industrial and municipal wastewater treatment plant, pressure diffusion with fine bubbles, oxygen input for nitrification in activation basins, permanent and intermittent ventilation
- oxygen input and circulation in xed-bed and bioreactors, thorough mixing of activation basins, sand trap louvre ventilation, renaturation of lakes and rivers, aquacultures, sh farming

Properties

- Operating range: normal operation 6-8, minimum 2, maximum 12 and purge operation 15 Nm³/(h*m_{aer.}.)

- easily and quickly fitted
- very good resistance to waste water and municipal sewerage in accordance with the latest instructions DWA-M 115
- conforms to RoHS guideline

Temperature range

- 32 °F to 185 °F

Design

- wall: EPDM
- Support body: polypropylene
- Clamps: stainless steel 1.4301/AISI 304/W2/INOX

Delivery variants

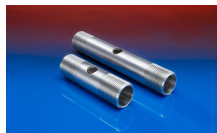
- black (standard)

Size (in)	I.D. (in / mm)	Inner thread (inch)	Length (in)	Ventilation length (in)	Weight (lb/pcs)	Order No.
Standard version						
2.480	64,5	3/4	22.441	19.685	1.544	610-0570-2701
2.480	64,5	3/4	32.283	29.528	2.205	610-0820-2701
2.480	64,5	3/4	42.126	39.370	2.867	610-1070-2701
Special type: Support body rigid PVC						
2.480	64,5	3/4	22.441	19.685	1.544	610-0570-2704
2.480	64,5	3/4	32.283	29.528	2.205	610-0820-2704
2.480	64,5	3/4	42.126	39.370	2.867	610-1070-2704

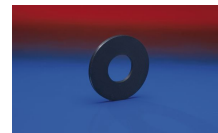
Accessories



CONNECT 685



CONNECT 684



CONNECT 683