



Membrane diffuser tube

Applications

- membrane tube diffusor, for industrial and municipal wastewater treatment plant, pressure diffusion with fine bubbles, oxygen input for nitrication in activation basins, permanent and intermittend 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

Delivery variants

- black (standard)

Size	I.D.	Length	Ventilation length	Weight	Order No.
(in)	(in / mm)	(in)	(in)	(lb/pcs)	
2.480	64,5	22.441	19.685	0.485	625-0570-2701
2.480	64,5	32.283	29.528	0.706	625-0820-2701
2.480	64,5	42.126	39.370	0.926	625-1070-2701

Accessories



CONNECT 684



CONNECT 229



CONNECT 681



CONNECT 683



CLAMP 682



CONNECT 685

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.