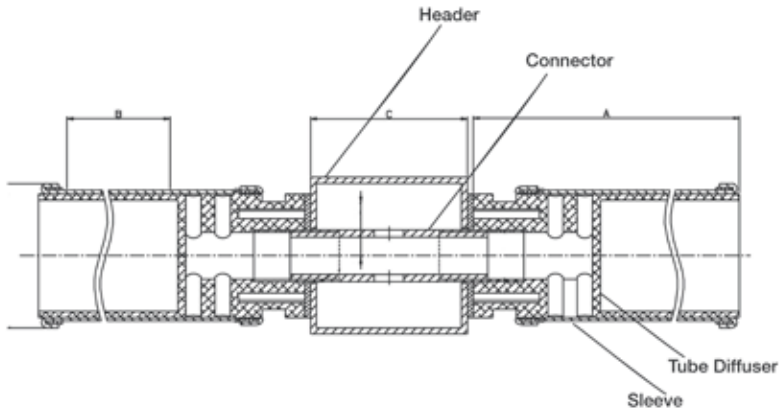


## JetFlex® TD 63 EPDMperformance J34

### Installation Drawing



Perforation length	Total length	Tube diameter	ID-Sleeve	Wall thickness	Perforated Area	Total weight
500 mm	560 mm	63 mm	64 - 66 mm	1,9 ±0,15 mm	0.09 m <sup>2</sup>	0.8 kg

### Membrane Material

Polymer	Carbon black	Plasticiser	Others
33 %	20 %	35 %	12 %

Density DIN EN ISO 1183-1:2004	Tensile strength DIN 53504	Elongation at break DIN 53504	Tear strength DIN EN ISO 34-1:2004	Hardness DIN 53505; ASTM D2240	Tension set DIN ISO 2285:2003-07, 100% Elongation; 24 h, RT
1,11 ±0,03 g/m <sup>3</sup>	> 7 MPa	> 400%	> 7,5 N/mm	40 ± 5 Shore A	< 7%

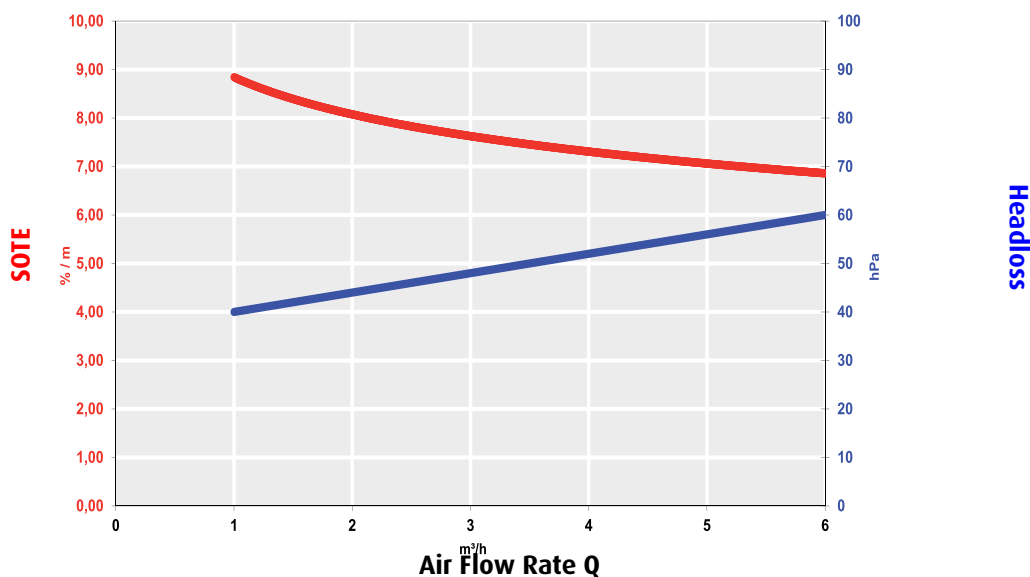
### Airflow

Air flow rate at standard operation conditions	max overload/maintenance air flow rate	Operating temperature	Operation mode	Application
2 - 6 mN3/h	10 mN3/h	5-60 °C	intermittent continuous	municipal waste water

Shutdown of operation is highly recommended for air flow rates lower than minimum rate. Overload air flow rate (e.g. cleaning) should not be applied longer than 10 min/day. Numbers are for guidance only. Operating diffusers at too high or too low an airflow rate may reduce lifetime or performance. See Technical Report 'Slit size for aeration membranes' for details.



## Standard oxygen transfer efficiency (SOTE) and headloss for TD 63 EPDM performance J34 1000 mm



### Dimensions for threads and connector

	Colour code	Connector length square tube 80 x 80 mm	Connector length square tube 100 x 100 mm	Hole diameter for connector
1" Whitworth	blue	130 mm	150 mm	35 +/- 1 mm
3/4" Whitworth	blue	130 mm	150 mm	35 +/- 1 mm
3/4" NPT	blue	130 mm	150 mm	35 +/- 1 mm

### Disclaimer

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Condition of Sale.

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