# JetFlex® CBD 105 Coarse Bubble Diffuser





## JetFlex® CBD 105 Coarse Bubble Diffuser

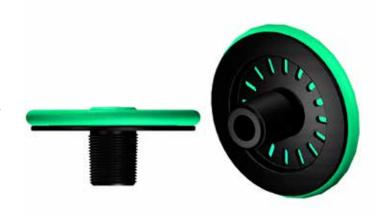


#### Membrane material

Silicone

### **Diffuser body**

Reinforced Polypropylene (PP-GF) with R ¾" external tapered thread



#### **Dimensions**

Overall	Total	Threaded	Membrane
Diameter	Height	Length	Thickness
105 mm	45 mm	25 mm	

#### **Installation**

You may install CBD 105 using our rubber saddle (EPDM) or our plastic saddle clamp. Please see our brochure "Accessories" for details and further alternatives.



#### Performance data

Airflow	Headloss	SSOTE
Minimum: 2 m³/h (33 liters/minute) @ STP	10 hPa	2 %/m
Maximum: 25 m³/h (420 liters/minute) @ STP	40 hPa	1 %/m

Coarse bubble diffusers are mainly used thorough mixing capabilities. The rising air induces a strong current, thus removing sludge from the bottom of the tank. They are therefore a very good alternative for many mechanical aeration systems.



Jäger Umwelt-Technik GmbH

Ruscheplatenstraße 14
31137 Hildesheim
Germany
4+49 5121 9138 900
+49 5121 9138 999
www.jaeger-envirotech.com
info@jaeger-envirotech.com



#### Disclaimer

We exclude any liability for the information and product presentations provided. Contents of technical character are based on the date of publication. Existing copyrights and rights to the use of names remain unaffected.

