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ALL TYPES OF DIFFUSER

Product Details

We Supply Mov AIRFLEX range of products include a wide range of aeration products as fine bubble and Coarse bubble membrane diffuser-Tube type and Disc type diffuser.

The Airflex Membrane diffuser is Manufactured from high Grade EPDM Sleeves, environmentally resistant and durable molded PVC base.

AIRFLEX TUBULAR DIFFUSER PRODUCT SPECIFICATION SHEET

Model	Size (mm) D X L	Connection	uPVC support pipe OD in mm	Perforation length in mm	Min. Active surface area of diffuser	Air discharge per diffuser at medium duty in M3/hr	Nos, of *. Slit perforation Slit length	Oxy per diffu SAE Kg/h
"AIRFLEX -1"	63x625	3/4" BSP Female thread	63	600	0.1 m ²	7-9	12244	Up t
"AIRFLEX -2"	63x1000	3/4" BSP Female thread	63	1000	0.18 m ²	8.5-11.8	17660	Up t
"AIRFLEX -3"	90x1000	1" BSPFemale thread	90	1000	0.251 m ²	11-14.5	19450	Up t

AIRFLEX FINE BUBBLE EPDM MEMBRANE DISC DIFFUSER DISC-245/DISC-330

MODEL	DISC-245	DISC-330
Material of Membrane	EPDM	EPDM
Disc Base	PP	PP
Dia. Of Disc (mm)	245 (9)	330 (12)
Air Flow (M ³ /H)	1.0-72	1.0-12.0
Bubble Size (mm)	1-3	1-3
Floor Coverage (%)	2-25	2-25
Weight (kg)	0.60	0.85
Operating temp.(C)	85	85
End connection	3/4" BSP Male thread	3/4" BSP Male thread

Perforated Area (M-)

0.032

0.061

COARSE BUBBLE DIFFUSER:

SPECIFICATION:

- Model: DISC-150
- Shape: Disc
- Size: 150mm(6") dia.
- Bubble Size: 4 to 5 mm
- Membrane: EPDM
- Membrane Support: PVC & ABS
- Operating Temp: 85' C
- Air Discharge: From Peripheral
- No. of Air Discharge Ports: 8
- Air Flow Rate Per Diffuser: 4-10m³/hr
- Min. Reqd. Qty. For Mixing: 1 Nos/m²
- End Connection: 3/4" and 1"BSP Male thread
- Speacial Feature: Non Clogg Arrangement