



AIR DIFFUSER

AIR DIFFUSER FOR AERATION IN STP & ETP FINE BUBBLE TUBE DIFFUSER

DESIGN FEATURES

- » High quality EPDM rubber material
- » Factory assembled for easy installation
- » High oxygen transfer
- » Low maintenance and long service life
- » Prevents ingress of water into the air distribution system
- » Low power consumption due to high oxygen transfer efficiency

APPLICATIONS

- » Municipal wastewater treatment
- » Aqua culture
- » Drinking water aeration
- » Pre-discharge aeration
- » Aerobic sludge digester

TECHNICAL SPECIFICATIONS

Size	90 mm X 1000 mm	63 mm X 1000 mm	63 mm X 610 mm
Type	Tubular	Tubular	Tubular
Membrane	EPDM or Silicon	EPDM or Silicon	EPDM or Silicon
Air flow rate range	5.0 – 12.0 m ³ /h	3.0 – 9.0 m ³ /h	2.0 – 5.5 m ³ /h
Connection	1" NPT Female	¾" NPT Female	¾" NPT Female
Support Disc	Open end design one piece moulded PVC	Open end design one piece moulded PVC	Open end design one piece moulded PVC
Retaining Clamp	Stainless Steel AISI-304	Stainless Steel AISI-304	Stainless Steel AISI-304

TOLL FREE:
 1800 102 4466

www.aventura.co.in