



FlexAIR[®] PRO ISM DISC

Integral Saddle Mount Disc Diffuser

Material Features

- Glass-fiber-reinforced polypropylene body for maximum chemical, temperature, and UV resistance
- Premium quality membrane materials available: EPDM, silicone, PTFE Matrix™, specialty polymers
- High-capacity membrane option available for maximum airflow and low operating pressure
- Triple-check valve design minimizes entry of liquid/solids into piping. Ideal for on / off applications
- Integral Saddle Mount provides ease of installation and maintenance with maximum mechanical strength
- Mounts on any pipe material (PVC, ABS, CPVC, SS, etc.)
- 9" disc available to fit 3", 4", 90 mm, and 110 mm pipe sizes
- 12" disc available to fit 3" and 90 mm pipe sizes;
- Patented EZ-Seal™ for quick membrane installation



		9" NanoPore	9" MicroPore	9" High-Cap
Design Airflow	scfm	0-2.4	0-6	0-10
	m ³ N/h	0-4	0-9.5	0-16
Overall Diameter	in	10.75	10.75 in	10.75 in
	mm	273	273	273
Active Surface Area	ft ²	0.41	0.41	0.41
	m ²	0.038	0.038	0.038
Dry Weight	lb	1.9	1.9	1.9
	kg	0.85	0.85	0.85
		12" NanoPore	12" MicroPore	12" High-Cap
Design Airflow	scfm	0-4	0-10	0-18
	m ³ N/h	0-6	0-16	0-29
Overall Diameter	in	13.20	13.20	13.20
	mm	336	336	336
Active Surface Area	ft ²	0.64	0.64	0.64
	m ²	0.059	0.059	0.059
Dry Weight	lb	2.6	2.6	2.6
	kg	1.2	1.2	1.2