



Description	Material	Description	Material
1 Diffuser Body	PP	5 3D Gasket	Rubber
2 Membrane	EPDM/PTFE	6 Pipe O.D	4" (4.5" O.D)
3 ø1" NPT (F)	Nipple mold PP (Polypropylene)	7 QCTS4114	PP
4 QCTS4 upper	PP		

Model Details

	ECD650
Diffuser Overall Length	2'-1 9/16"
Diffuser Overall Width	7 7/8"
Color	Black
Design air flow range- (SCFM)	1.25 to 5.0 SCFM
Peak air flow range- (SCFM)	8 SCFM
Active surface area	0.86 ft ²
Weight of Diffuser	2.64 lbs

Connection on pipe: ECD650 Diffusers are suitable for ø1" NPT (M) connections on pipe and we Install diffuser on ø1" NPT (F) connections on pipe using 1" nipple connection.

Special Characteristics: SSI ECD650 is specially designed for cost saving. ECD650 diffuser is a single mold body where the cost of diffuser replacement is equivalent to other competitors membrane replacement cost.