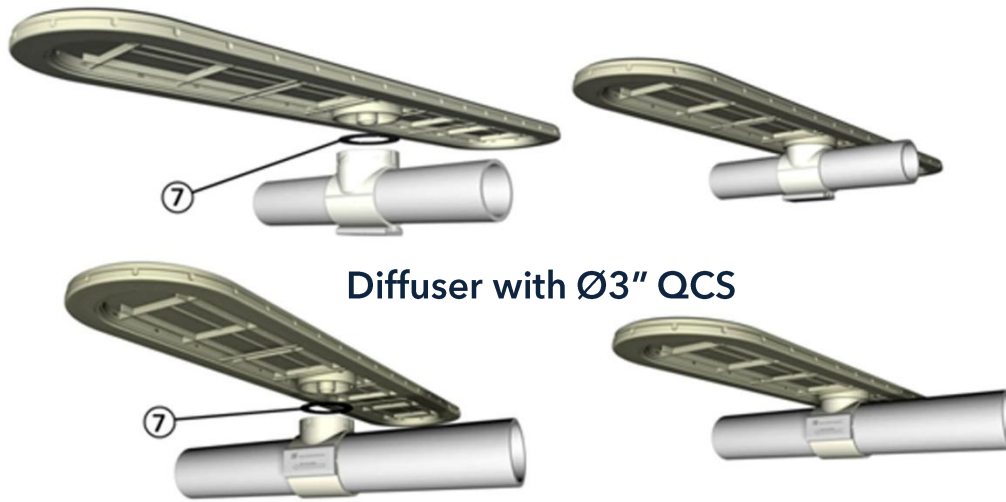


DIFFUSER ASSEMBLED VIEW



Diffuser with Ø3" QCS

Diffuser with Ø4" QCS



| Description | | Material |
|-------------|---|-----------------------------|
| 1 | Membrane | EPDM / PTFE / fEPDM™/ Viton |
| 2 | Base plate | ABS |
| 3 | Retainer nut (2Pcs) | PP (Polypropylene) |
| 4 | Ø90mm QC Saddle | PP (Polypropylene) |
| 5 | Ø110mm QC upper Saddle | PP (Polypropylene) |
| 6 | Ø110mm QC Lower Saddle (QCS110) | PP (Polypropylene) |
| 7 | Ø102.50mm (O.D) x Ø67mm (I.D) x 4.90 ±0.1mm (Thick) Star Gasket | EPDM |
| 8 | Ø43mm (I.D) x Ø54mm (O.D) 3D O-ring | EPDM |
| 9 | QC Wedge (QW-90) | PP (Polypropylene) |
| 10 | QC Wedge (QW-110) | PP (Polypropylene) |

| Air Carrier Details | |
|-----------------------|--------------------------------|
| Membrane (Length) | 1078mm |
| Design air flow range | 1.65 to 14 Sm ³ /hr |
| Active surface area | 0.19 m ² |

| Pipe connection details | | |
|-------------------------|-----------|-----------|
| | Ø90mm QCS | Ø110mmQCS |
| Pipe (O.D) | Ø90mm | Ø110mm |
| Hole size | Ø37mm | Ø44mm |