



Material Features

The diffusers consist of an HDPE air distribution body with individual tubular EPDM membranes extending outwards in a horizontal plane. HDPE is used to take advantage of its toughness and low temperature performance

This design reduces the tendency of bubbles to coalesce, providing excellent oxygen transfer with minimal head loss.



| | H2-4 | |
|-----------------------------|--|------------------------------|
| | US | Metric |
| Manifold | HDPE | |
| Membrane Support Tube | PVC | |
| Feeder line (nom.) | 1 in | |
| Membrane Diameter (nom.) | 2.5 in | 62 mm |
| Membrane Length | 20 in | 500 mm |
| Membrane Material | EPDM (standard) Urethane Matrix PLUS™ Silicone Other available | |
| Active Surface Area | 3.24 ft ² | 0.30 m ² |
| Dry Weight | 55 lb | 25 kg |
| Overall Assembly Dimensions | 43 x 24 x 12 in (l,w,h) | 1320 x 1090 x 300 mm (l,w,h) |