



RIS-DIFFUSER-3



RIS-DIFFUSER-4

### Related Product:

**DATA-RIS-SUCTION-DEFLECTOR**  
Suction plate deflector shown included in a modular suction assembly (above left) and unassembled (above right)

### AVAILABLE CONFIGURATIONS

RIS-DIFFUSER-3 - For 3" Aluminium drop tubes  
RIS-DIFFUSER-4 - For 4" Aluminium drop tubes

### DIMENSIONS

RIS-DIFFUSER-3: 75mm (h) x 82.5mm (w)  
RIS-DIFFUSER-4: 92mm (h) x 94.6mm (w)

**Designed to prevent debris from being disturbed in the storage tank, and then being dispensed to vehicles on the forecourt. The Diffuser and Air Transfer Valve when used together produce calmer tank contents, less aeration and turbulence: Calmer deliveries - less vapour growth and foaming**

- Reduce the amount of debris stirred up during deliveries
- Reduce the changing or cleaning of dispenser and check valve filters
- For best results use with Air Transfer Valve (RIS-ATV) and SUCTION DEFLECTOR
- RIS-DIFFUSER and Air Transfer Valve (RIS-ATV) prevent aeration and vapour growth

#### Materials:

Anodised Aluminium  
Stainless Steel  
Brass

#### Suitable for:

Petroleum Spirit (including Ethanol Blends up to 90%)  
Diesel  
Bio Diesel / FAME Blends  
AvGas and Jetfuel

#### Document Ref:

DATA-RIS-DIFFUSER-DEFLECTOR-140520

#### Installation Instructions:

INS-RIS-DIFFUSER-3  
INS-RIS-DIFFUSER-4