Reservoir Equipment

Diffusers

Installation Details

Speciation

Construction:
Zintec body.
30% glass-filled nylon head.
Zintec end cap.
Epoxy adhesives.

Flow range:
50 l/min up to 454 l/min.

Mounting threads:
G3/4 up to G2.

The effect of fitting a diffuser
Note: When installing a diffuser the plain area on the outside must be facing the pump inlet.

The benefits of specifying a Parker Filtration Diffuser
Installing a Parker Filtration Diffuser in a hydraulic reservoir is a simple operation that can make a big difference to system efficiency.

With its special concentric tubes designed with discharge holes 180° opposed fluid aeration, foaming and reservoir noise are reduced and pump life extended by reducing cavitation to the pump inlet.

Diffusers manufactured to customer specifications and other sizes of diffusers are available.

Ordering Information

<table>
<thead>
<tr>
<th>Part number</th>
<th>Flow l/min</th>
<th>Ports BSP</th>
<th>Dimensions [mm]</th>
<th>Weight kg</th>
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<td>4</td>
<td>127 86 55</td>
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<tr>
<td>2202</td>
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<td>1 1/2</td>
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<td>2</td>
<td>250 85 75</td>
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</tbody>
</table>

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.
Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.