CIVACON’s 4” Vapour Recovery Adaptor is designed to maximize efficiency and service performance of vapour recovery with a minimum pressure drop.

**Features and Benefits**

- **In accordance** with API RP 1004, ADR, and EN13081
- **Lightweight** pressure die-cast construction for maximum strength and weight reduction
- **4” TTMA** mounting flange
- **Nominal size** 4” or DIN100
- **Minimum number of internals** to minimize pressure drop and improve flow rate
- **Bushed running surfaces** for efficient operation
- **Stainless Steel** internals for maximum service life
- **Viton GFLT** seals
- **Compatible** with diesel, bio diesel, gasoline, ethanol and methanol
- **Heavy duty** poppet for smoother opening characteristics
- **Mounting plugs** for model 300/301 air interlock valve
- **Standard equipped** with sight glass and drain plug

**Specifications**

**633LVB-301**

- **Nominal size**: 4” or DIN100
- **Flange**: 4” TTMA
- **Working temp.**: -40ºC to +70ºC other temperatures on request
- **Weight**: 3.5 Kg

**General specifications**

- **Art. number**: 633LVB
- **Description**: 4” High flow vapour recovery adaptor equipped with sight glass

**Related products**

- **Art. number**: 1711T-CA-PL
  - **Description**: Duratuff cap with cable
- **Art. number**: 300/301
  - **Description**: Air interlock valve (3-way)
- **Art. number**: T195-series
  - **Description**: High flow vapour recovery valve
- **Art. number**: 1995TWD-2B
  - **Description**: Vapour line valve
- **Art. number**: NV3000E
  - **Description**: Pressure vacuum vent

**Ordering specifications**

- **Art. number**: 633LVB
  - **Description**: 4” High flow vapour recovery adaptor equipped with sight glass
- **Art. number**: 633LVB-301
  - **Description**: 4” High flow vapour recovery adaptor equipped with sight glass and model 300/301 interlock valve
## Spare parts

### Repair kit

- **H20009**  Poppet Assembly
- **891BRK**  Sight Glass Repair Kit

### Spare part only supplies as complete kit

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Nr</th>
<th>Description</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>11666</td>
<td>Body Vapour Valve Machined</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>C02779M</td>
<td>Bellows Ribbed Support 861/866</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>10068</td>
<td>Plug, Pipe, 1/4npt Brass Flush-Seating Tank Truck</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>H20007M</td>
<td>Spring, Straight Compression, 633lvh Series</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>11365M</td>
<td>Sight Glass</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>H51384M</td>
<td>Ball, Float Green 10mm Hollow Hdpp</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>11366M</td>
<td>Scrw Btnd Hex 1/4-20 X 5/8” Ss</td>
<td>4</td>
</tr>
<tr>
<td>8</td>
<td>H20009</td>
<td>Poppet Sub Assy For 633lvh-Al40</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>C51410A</td>
<td>Poppet, Machined</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>H08841RA</td>
<td>Shaft</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>H09193M</td>
<td>Cotter Pin</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>H20750M</td>
<td>Viton Gasket</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>H05608M</td>
<td>Carton, 7-1/2 X 7-1/2 X 7-1/2</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>H51437M</td>
<td>O-Ring -023 Buna N</td>
<td>1</td>
</tr>
<tr>
<td>15</td>
<td>H20057M</td>
<td>Lock Washer S.S.</td>
<td>4</td>
</tr>
<tr>
<td>16</td>
<td>H20312M</td>
<td>Washer</td>
<td>4</td>
</tr>
<tr>
<td>17</td>
<td>300/301</td>
<td>Assy, Air Interlock Valve (3 Way) Alum 633lvh/Lvb</td>
<td>1</td>
</tr>
</tbody>
</table>

1-Included in 891BRK

---

**Available without Air Interlock—633LVB**