

**Standard Flow Cell****Standard Flow Cell****Table 11****Standard Flow Cell Parts**

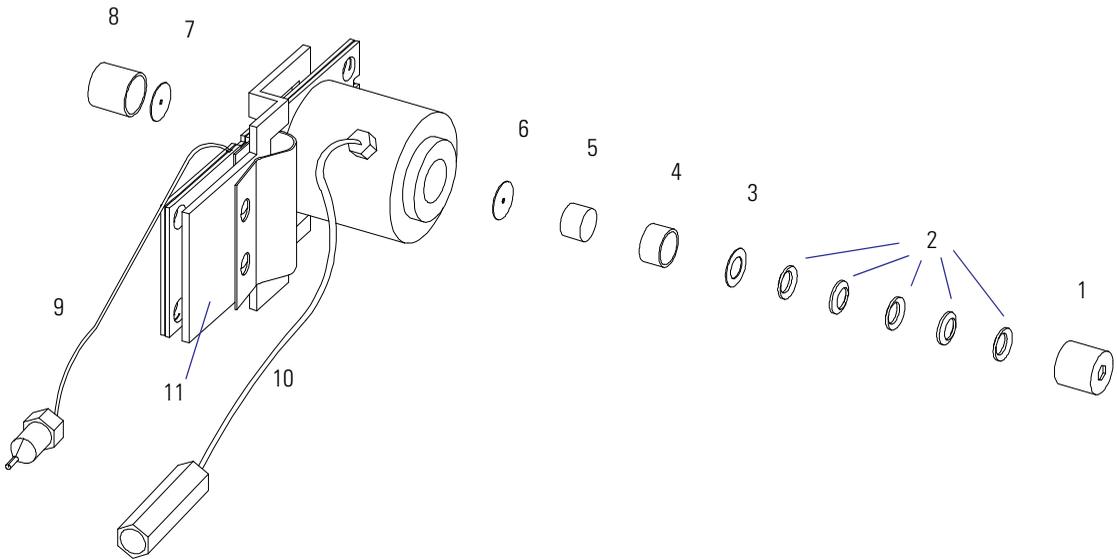
| <b>Item</b> | <b>Description</b>  | <b>HP Part Number</b> |
|-------------|---|-----------------------|
|             | Standard flow cell assembly, 10 mm, 13 $\mu$ l, maximum pressure 120 bar  | G1315-60012           |
| 1           | Window screw  | 79883-22402           |
| 2           | Spring washers, pack of 10  | 5062-8553             |
| 3           | Compression washer  | 79883-28801           |
| 4           | Window holder   | 79883-22301           |
| 5           | Quartz window   | 1000-0488             |
| 6           | Gasket BACK (Teflon), 2.3 mm hole, outlet side  | See kits below        |
| 7           | Gasket FRONT (Teflon), 1.3 mm hole, inlet side  | See kits below        |
| 8           | Window assembly, comprises item 1, 2, 3, 4, 5   | No part number        |
| 9           | Capillary IN (0.17 mm, 590 mm lg) including heat exchanger  | G1315-87321           |
| 10          | Capillary OUT (0.17 mm, 200 mm lg)  | G1315-87302           |
| 11          | Clamp unit  | G1315-84901           |
|             | Screw M 2.5, 4 mm lg for cell body/clamp  | 0515-1056             |
|             | Zero dead volume fitting  | 0100-0900             |
|             | Cell repair kit STD, includes window screw kit, 4mm hexagonal wrench and seal kit   | G1315-68712           |
|             | Seal kit BACK for STD flow cell, qty=12 of item 6   | G1315-68711           |
|             | Seal kit FRONT for STD flow cell, qty=12 of item 7  | G1315-68710           |
|             | Window screw kit, includes 2 quartz windows, 2 compression washers, 2 window holders, 2 window screws and 10 spring washers | 79883-68703           |

Identifying Parts and Materials  
**Standard Flow Cell**

**Figure 38**                      **Standard Flow Cell Parts**

**NOTE**

Gaskets # 6 and #7 have different hole diameters.



**Figure 39**                      **Orientation of Spring Washers**

- 1 - window screw
- 2 - spring washers
- 3 - compression washer
- 4 - window holder
- 5 - quartz window
- 6 - Gasket

