
High Pressure Flow Cell

Table 15

Repair Parts: High Pressure Flow Cell Assembly

Item	Description	HP Part Number
	High pressure flow cell, 10 mm, 14 μ l, 400 bar	G1314-60082
	Capillary column – detector SST 380 mm lg, 0.17 i.d. (one side not assembled)	G1315-87311
1	Cell screw	79853-27200
	Cell kit HP, comprises: two windows, two KAPTON gaskets and two PEEK rings	G1314-65054
2	Ring PEEK kit, quantity=2	79853-68739
3	Window quartz kit, quantity=2	79853-68734
4	Gasket kit, KAPTON, quantity=10	G1314-65055
5	Cell cover assembly	G1314-65023 see note below

NOTE

Early flow cells did not have a cell cover. In case of stray light problems, order Cell Cover Assembly which includes cell plate, one each of standard, Micro and High Pressure Cell label and modification procedure.

Figure 35 on page 149 shows the way of adding the cell cover assembly to the flow cells.

Figure 37

High Pressure Flow Cell

- 1 - Cell screw
- 2 - Ring PEEK
- 3 - Window quartz
- 4 - Gasket KAPTON
- 5 - Cell Cover

