



P/N 180.0163A LC connection kit, DCC I-I micro

LC connections





IMPORTANT INSTALLATION INFORMATION

Read the LC connection kit install guide (p/n 180.7001A), before installation of the LC connection kit.

- 1. For optimal performance it is required to passivate all metal parts in this system using a 15% solution of HNO3.
- 2. In case guard colums are supplied with the ALEXYS analyzer (see system checklist) mount the guard column onto the inlet of the analytical column. The guard column consist of two parts: 250.1504 column guard holder 1 mm and 250. 1520 ALF 3um drop-in cartridge 10x1.0mm (part numbers may vary in case different type or ID analytical column are supplied).
- 3. The piston wash tubing assembly is <u>not</u> a part of the LC connection kit, it is supplied in the LC 110 shipkit (p/n 193.0426). Please read the installation instructions in manual 193.0010. For <u>all</u> pumps in the system the active piston wash should be installed (Note that in the drawing the wash tubing of the top pump only is shown as an example).

Legend LC tubing

- FEP 1/8", 1.59 mm ID, transparent
- PEEK 1/16", 0.50 mm ID, orange-striped
- PEEK 1/16", 0.25 mm ID, blue-striped
- PEEK 1/16", 0.13 mm ID, red-striped
- PEEK 1/16", 0.064 mm ID, natural or pink-striped
- —— Silicone 3 mm, 1 mm ID, transparent
- Stainless Steel 1/16", 0.50 mm ID, metal