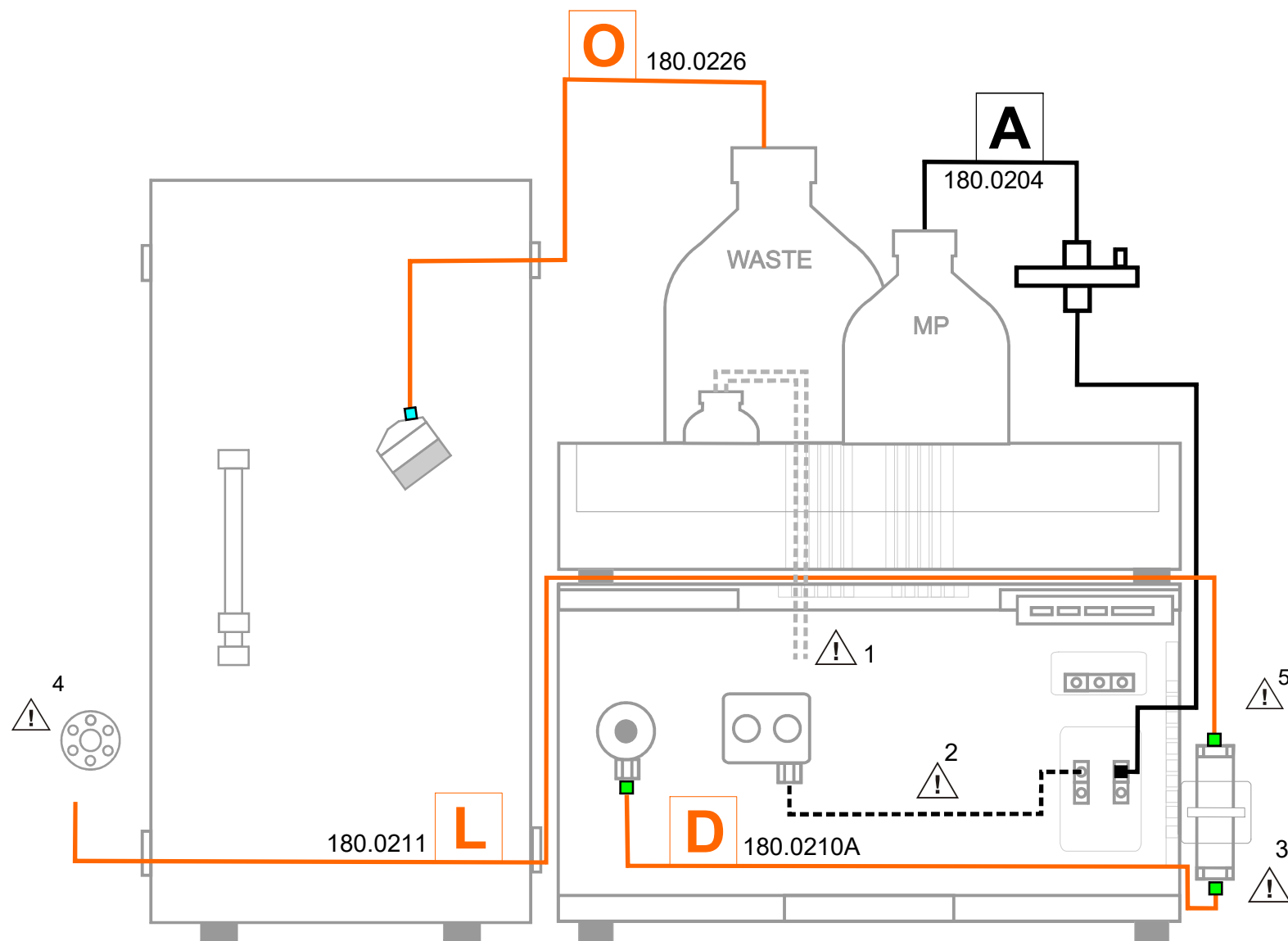


LC connections

- 250.1550 Ferrule Tefzel, 1/8", flangeless
250.1552 Nut PEEK, 1/8", flangeless, 1/4-28
- 250.1554 Ferrule SS, 1/16", SSI
250.1556 Nut SS, 1/16", SSI, 10-32
- 250.1558 Ferrule SS, 1/16", Valco
250.1560 Nut SS, 1/16", Valco, 10-32
- ⊗ 250.1574 Fingertight plug PEEK, 10-32
- 250.1570 Fingertight PEEK, 10-32
- 250.1571 Fingertight PCTFE, 10-32
- 250.1572 Fingertight PEEK 10-32, narrow, hex
- 250.1599 Sleeve FEP 1/16" x 0.75mmID



On the backside important installation information is provided for the parts marked with a caution sign. Please read this instructions before starting installation.





LC equipments should be used by trained laboratory personnel only. Use proper eye and skin protection when working with solvents under high pressures. Additional safety requirements or protection may be necessary depending on the chemicals used with this equipment.



IMPORTANT INSTALLATION INFORMATION

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

1. The piston wash tubing is not part of the LC connection kit, it can be found in the P6.1L shipkit. Read instruction in manual p/n 194.0010 how to install. Also install the supplied drainage system for leak management (funnels, hoses, nozzles) as described in the pump user manual.
2. The P6.1L pump with integrated degasser comes with pre-installed tubing between degasser and pump inlet. Reordering information for a replacement tubing is: Degasser outlet assembly, P6.1 (p/n 180.0206B).
3. The pulse damper, p/n 250.EZZ00NB has to be mounted in a bracket on the side of the P6.1 L pump using the parts and instructions supplied in the shipping box of the damper.
4. Install the valve on the left side panel of the DECADE Elite and connect the tubing according to the schematics provided with the valve or as depicted on the dedicated schematics provided with an add-on parts.
5. For optimal performance it is required to passivate all metal parts in this system using a 15% solution of HNO₃. See LC connection kit install guide for instructions.

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
- FEP 1/16", 0.75 mm ID, transparent

*) The color coding of the LC tubing in the drawing does not necessarily reflect the real color of the corresponding tubing.