

PLC 2500

ASC ← → DSC

Inj. Load
Dil/Asc. Rec. Asc.
C1 C2

The front panel of the PLC 2500 instrument features a complex arrangement of stainless steel pumps and valves. From top to bottom, there is a syringe pump, a peristaltic pump, and a multi-channel pump assembly. The multi-channel pump has two channels, each with a separate pump head and tubing. The entire assembly is connected to a network of clear and blue plastic tubing. On the left side of the front panel, there are several indicator lights and labels: 'Inj.' (green), 'Load' (red), 'Dil/Asc.' (green), 'Rec. Asc.' (red), 'C1' (green), and 'C2' (red).



The interior of the instrument shows a sample tray with a white, wavy-edged insert. Two blue tubes enter the tray from the bottom. The tray is mounted on a stainless steel frame. The background is a light-colored wall.

