

2707 Autosampler plate configuration for preparative HPLC

Note: This document is an addendum to the *Waters 2707 Autosampler Operator's Guide*. For safety advisory information, see Appendix A of the guide.

The 2707 prep kit contains two plates that can hold 12 10-mL vials each. This plate type is not part of the standard list that is available in Empower 1154 or Empower 2154 FR4 and prior versions. The plate can be configured as a custom plate using the Empower plate configuration editor. When it is, the plate type is automatically saved. The following settings are required to populate the configuration fields properly.

The screenshot shows the 'New Plate Type' dialog box with the following configuration:

Field	Value
Plate Type Name	2707 Prep 12 x 10mL Vials
Format	XY
Plate Dimensions - mm (X)	128.00
Plate Dimensions - mm (Y)	86.00
Plate Dimensions - mm (Height)	43.90
Well Dimensions - mm (Top Left Well Location X)	23.39
Well Dimensions - mm (Top Left Well Location Y)	15.75
Well Dimensions - mm (Diameter)	22.00
Well Dimensions - mm (Depth)	30.00

