## Plates for ACQUITY UPLC, ACQUITY UPLC I-Class, ACQUITY UPLC M-Class, nanoACQUITY UPLC, and ACQUITY UPC<sup>2</sup>

Fixed Loop (FL), PEEK and PEEKsil Needles		96-well Plates			⊤ 384-well Plates ¬	
Well Shape						
Plates	186002643	186005837	186002481	186002482	186002632	186002631
Pack Size	100	25	50	50	50	50
Well Volume	350 µL	700 µL	800 µL	2 mL	250 μL	100 µL
Sealing Options						
Polypropylene Cap Mat, 50/pk	_	186002483	186002483	186002484	-	-
Clear Polyester Heat Seal, 100/pk	186002788	186002788	186002788	186002788	186002788	186002788
Aluminum Foil Laminate Heat Seal, 100/pk	186002789	186002789	186002789	186002789	186002789	186002789
Adhesive Seal,* 100/pk	186006336	186006336	186006336	186006336	186006336	186006336
Number of Plates in Sample Organizer	21	10	10	7	10	21
Shape	round	round	round	square	square	square
Bottom	round	conical	conical	conical	conical	conical
Material	PP	PP	PP	PP	PP	PP
Height of Plate	14 mm	31 mm	31 mm	42.5 mm	22 mm	15.5 mm
Well Depth	11.25 mm	27 mm	27 mm	39 mm	19.5 mm	12.3 mm
Residual Volume in ACQUITY at Default Needle Placement of 2 mm	35 μL	8 μL	15 µL	20 μL	15 μL	15 µL
Plate Selection from Chromatography Data System	ANSI-96-well 350 µL	ANSI-96-well 1 mL	ANSI-96-well 1 mL	ANSI-96-well 2 mL	ANSI-384-well 250 µL	ANSI-384-well 100 µL

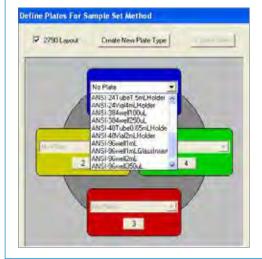
<sup>\*</sup>Adhesive seal is designed for use with buffer solutions and can tolerate alcohols and acetonitrile content in buffers.

	96-well Glass Inserts		
Glass Insert 96-well Plates	700 μL		
Plate for Quick Load Inserts, 20/pk	186001438		
Quick-Load Glass Insert, 1/pk	186001437(DV)		
96-well Plate with Inserts	186000349(DV),1/pk		
Clear Polyester Heat Seal, 100/pk	186002788		
Aluminum Foil Laminate Heat Seal, 100/pk	186002789		
Adhesive Seal* 100/pk	186006336		
Residual Volume in ACQUITY at Default Needle Placement of 2 mm	15 µL		
Plate Selection from Chromatography Data System	ANSI-96-well 700 µL Glass Insert		

<sup>\*</sup>Adhesive seal is designed for use with buffer solutions and can tolerate alcohols and acetonitrile content in buffers.

## **Plate Selection**

Chromatographic system: Plate selection indicates a preprogrammed geometric plate configuration, with the proper x, y, and z dimensions for the plate. Select the proper plate from the drop-down menu.



When (DV) appears beside a number, a deactivated version of the part can be ordered by adding a DV to the right of the part number.