

	Representative microplate (Corning Cat. #)	Well Volume (uL)	Well Depth (mm)	Well Diameter (top/bottom) (mm)	Plate Length (mm)	Plate Width (mm)	Plate Height (mm)	A1 Row Offset (mm)	A1 Column Offset (mm)	Well center to well center spacing (mm)	Flange or skirt height (mm)	Stack Height	Well Bottom Elevation	Well Bottom Thickness (mm)	Well Bottom Area (cm <sup>2</sup> )	Distance to bottom of plate	Distance from lid to bottom of plate	Fill Depth from Filler Port
<b>24 Well HTS Transwell Microplates</b>																		
	3378, 3379, 3395, 3396, 3397, 3398, 3399	1900			127.89	85.6	27.18											
<b>96 Well HTS Transwell Filter Plate</b>																		
	3374, 3380, 3381, 3384, 3385, 3386, 3387, 3388, 3391, 3392	360	11.811	4.893/4.267	123.748	81.458	13.335	9.23	12.438	9	7.874		4.191	0.01	117.46	13.335		
<b>96 Well HTS Transwell Filter Plate and Receiver Plate</b>																		
		360	11.811c	4.893/4.267	127.762	85.471	16.002	11.237	14.381	9	6.096	17.08	4.191	0.01	117.46	14.224	19.304	13.106
<b>96 Well HTS Transwell Filter Plate and Reservoir Plate</b>																		
					127.762	85.471	16.002	11.237	14.381	9	6.096	17.08	4.191	0.01	117.46	14.224	19.304	13.106
<b>96 Well HTS Receiver Plate</b>																		
	3382, 3583	360	11.328	10.168	127.762	85.471	14.224	12.004	13.614	8.999	6.096	14.22		1.016		14.224	16.193	
<b>96 Well HTS Reservoir Plate</b>																		
	3383	N/A	N/A	N/A	127.762	85.471	14.224			8.999	6.096	14.22		1.143		14.224	16.193	

A1 Row Offset (mm) = Distance from top of plate to center of A1 well; A1 Column Offset (mm) = Distance from left edge of plate to center of A1 well  
 For Receiver plate you must add 13.335mm for each additional plate stack height  
 For Reservoir plate you must add 13.081mm for each additional plate stack height