

SUB-IRRIGATION GROWING SYSTEM



PLUG TRAY & FLAT COMPATIBILITY

Pair select T.O. Plastics plug trays with flats for sub-irrigation.

(Chart on following page.)



720695C | PL-SR-50-3-VH
w/Germination Tray
745731C | FLAT-GERM-TRAY-NH



Great for indoor growing where floor drainage is not available.



Higher seed germination rate from a consistent soil moisture.



Results in more uniform plant growth and less foliar disease.



Labor and time savings for less frequent watering.



Reduced overall water usage.



Less shrink with consistent watering across all cells.



Improved fertilizer-use efficiency.



Create all-in-one growing system with humidity dome!



720695C w/Display Flat
760247C | FLAT-DISPLAY-WH-NH



720695C w/Standard Flat
710251C | STF-1020-OPEN-NH



Add 7-Inch Humidity Dome
760525C | STF-1020-DOME-TALL-CL



Add 2-Inch Humidity Dome
760549C | STF-1020-DOME-CL

Request a Sample or Order Now

custservice@toplastics.com

ALL PRODUCTS MADE FROM 95% RECYCLED MATERIAL

www.toplastics.com/horticulture
320-558-2407



V07.26



SUB-IRRIGATION SYSTEM

PLUG TRAY-TO-FLAT COMPATIBILITY GUIDE

Determine which standard flat or germination tray is compatible with your preferred plug tray for sub-irrigation watering. Add 2-inch or *NEW* 7-inch humidity dome for all-in-one growing system!

PRODUCT		TRAY DETAILS				CELL DIMENSIONS		VOLUME PER CELL		CODE	745731C	760247C	710251C	710240C	710249C	710254C	760549C	760525C
CODE	DESCRIPTION	CELL FOOTPRINT	DRAIN HOLE	VENT HOLE	FEET	INCHES		MAX DRY (CU IN)	MAX LIQUID FL OZ									
						DEPTH	TOP											
SURERROOTS® ELITE PLUG TRAYS																		
720753C	PL-SR-ELITE-50-1.75-35-VH***	5x10	0.75"	0.50"	Y	1.75	1.74	3.66	2.03		•	•					•	•
720750C	PL-SR-ELITE-50-1.75-40-VH***	5x10	0.75"	0.50"	Y	1.75	1.94	4.15	2.29		•	•					•	•
720760C	PL-SR-ELITE-50-1.75-40-VH***	5x10	0.75"	0.50"	Y	3.00	1.94	6.41	3.55		•	•	•	•	•	•	•	•
SURERROOTS® NURSERY PLUG TRAYS																		
720725C	PL-SR-18-VH-POP BOTTOM*	3x6	Burned	0.63"	N	4.00	3.00	10.16	13.53		•	•	•	•	•	•	•	•
720695C	PL-SR-50-3-VH*	5x10	0.625"	0.25"	Y	3.00	2.00	7.03	3.90		•	•	•	•	•	•	•	•
720697C	PL-SR-50-3-HW-VH*	5x10	0.625"	0.25"	Y	3.00	2.00	6.71	3.72		•	•	•	•	•	•	•	•
720700C	PL-SR-50-DP-VH*	5x10	0.625"	0.25"	Y	5.00	2.00	11.9	6.59		•	•	•	•	•	•	•	•
STANDARD PLUG TRAYS																		
720463C	PL-50-SQ-NET-VH**	5x10	0.37"	0.25"	Y	2.37	1.90	6.77	3.75		•	•					•	•
720469C	PL-72-SQ-NET-VH**	6x12	0.37"	0.25"	Y	2.25	1.52	3.60	1.99		•	•					•	•
720477C	PL-98-SQ-NET-VH**	7x14	0.37"	0.25"	Y	2.00	1.34	2.26	1.25		•	•					•	•
720494C	PL-128-SQ-NET-VH**	8x16	0.31"	0.18"	N	2.00	1.19	1.53	0.85		•	•					•	•
720498C	PL-162-SQ-NET-NV**	9x18	0.31"	-	Y	1.75	1.07	1.04	0.57		•	•					•	•
720512C	PL-200-SQ-1.75-NET-NV**	10x20	0.25"	-	N	1.75	0.90	0.85	0.47		•	•					•	•
720520C	PL-200-SQ-2.125-NET-NV**	10x20	0.25"	-	N	2.12	0.97	1.16	0.64		•	•					•	•
TRUE SERIES PLUG TRAYS																		
720450C	PL-72-T-RD-VH+#	6x12	0.37"	0.50"	N	2.31	1.50	2.75	1.52		•	•	•	•	•	•	•	•
720452C	PL-84-T-SQ-VH+#	7x12	0.37"	0.25"	Y	1.50	1.26	1.80	0.85		•	•	•	•	•	•	•	•
720455C	PL-84-T-STAR-VH+#	7x12	0.38"	0.25"	Y	1.60	1.20	1.43	0.79		•	•	•	•	•	•	•	•
STAR & HEXAGON PLUG TRAYS																		
720549C	PL-21-STAR-DP-VH*	3x7	0.62"	0.50"	Y	4.00	2.72	14.82	9.20		•	•	•	•	•	•	•	•
720556C	PL-32-STAR-DP-HW-STY-VH***	4x8	0.62"	0.62"	N	4.00	2.22	10.07	5.58		•	•	•	•	•	•	•	•
720557C	PL-36-STAR-VH*	4x9	0.62"	0.50"	Y	3.00	2.12	7.32	4.06		•	•					•	•
720562C	PL-38-STAR-DP-NV*	3x8, 2x7	0.75"	-	N	5.00	2.13	13.43	7.44		•	•	•	•	•	•	•	•
720576C	PL-38-STAR-3.0-NV*	3x8, 2x7	0.75"	-	Y	3.00	2.13	8.54	4.73		•	•					•	•
720578C	PL-38-STAR-4.0-NV*	3x8, 2x7	0.75"	-	N	4.00	2.13	10.37	5.74		•	•	•	•	•	•	•	•
720598C	PL-50-STAR-VH***	5x10	0.43"	0.25"	Y	2.35	1.77	4.21	2.33		•	•					•	•
720568C	PL-50-STAR-DP-VH*	5x10	0.62"	0.50"	Y	4.50	1.94	8.66	4.80		•	•	•	•	•	•	•	•
720573C	PL-58-STAR-VH*	3x12, 2x11	0.38"	0.38"	N	2.38	1.53	2.62	1.45		•	•					•	•
720597C	PL-72-STAR-VH***	6x12	0.37"	0.25"	Y	2.25	1.56	2.69	1.49		•	•					•	•
720582C	PL-72-STAR-DP-VH*	6x12	0.43"	0.50"	Y	3.00	1.56	4.27	2.37		•	•					•	•

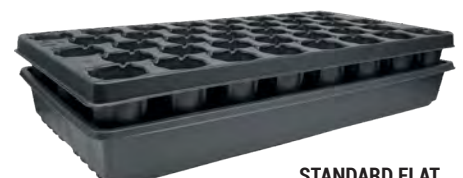
PERIMETER TRIM SIZE: *10.94" x 21.44" **11.00" x 21.22" ***11.00" x 21.50" +10.00" x 20.00" HUMIDITY DOME COMPATIBILITY: #Only when paired with sub-irrigation tray.



DISPLAY FLAT
#720512C paired with #760247C



GERMINATION TRAY
#720469C paired with #745731C



STANDARD FLAT
#720578C paired with #710251C