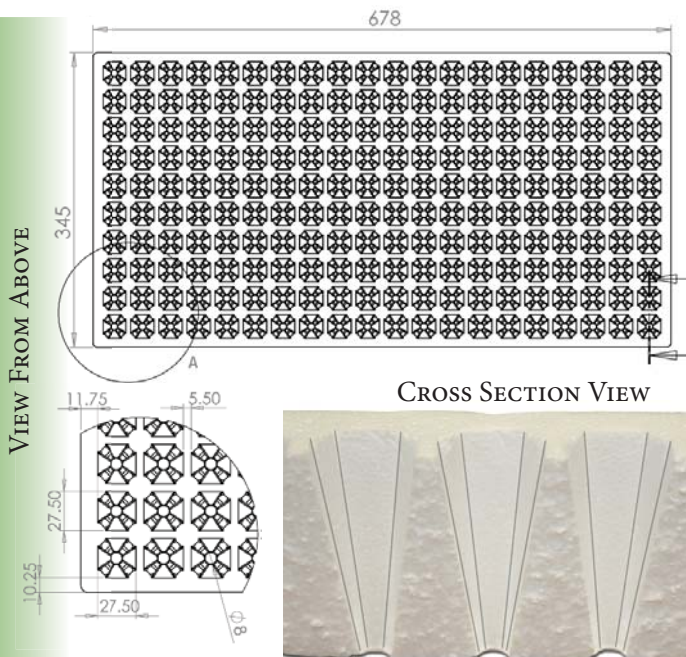


# How To Use SEED-TRAYS

## NEW RELEASE — OCTA ROUND 200 —

Hygrotech's new seed tray, the Octa Round 200 was developed with the goal to improve seedling root systems.



Due to the cavity shape and design the seed tray allows plants to grow a larger rooting system which allows better transplanting with less stress and wilting of seedlings.



The transplant of seedlings with a model 6000 planter and also the use of Kic Start give the client a advantage with stronger healthier plants.

## TIPS FOR SEED-TRAYS

When planting out into stressful conditions, seed tray model 128 should be used for optimal growth.

For average growing conditions the seed tray for best growing conditions would be model 200.

When planting out into optimum management and growing conditions, the ideal seed tray to be used is model 300/351

## PRODUCTS TO USE:

### HYGROMIX

A peat based growing medium with nutrient supplement

### STYROSEAL

A polymer coating, containing a root inhibitor which increase the lifespan of trays and prevent roots from penetrating the styrene.

### ARISE LIQUID

A Cytokinin-containing seedling booster, helps speeding up the post-germination process.

### KIC-START

A fertilizer for root and growth stimulation.

### PINOLENE

A water emulsifiable organic non-ionic concentrate for use on plants to reduce moisture stress.

### HYGROFERT

A balanced water soluble nutrient mixture for seedlings.

Exterior dimensions of all HYGROVENT seed-trays = 345mm x 675mm depth varies according to models

Model	Seedlings/m <sup>2</sup>	Volume/cell	L/tray	25kg Hygromix (104.6L)	Usage
105	450	134ml	14.07	fill 7.4 trays	Forestry & Cucurbits
128	550	35ml	4.48	23.3	Fast - medium rooting vegs
128D	550	56ml	7.168	14.6	Forestry & Cucurbits
200	859	23ml	4.6	22.7	All vegetables
242	1040	24ml	5.808	18	Slower rooting vegetables
300	1288	18ml	5.4	19.4	Slower rooting vegetables
351	1508	12ml	4.212	24.8	Slower rooting vegetables