

## E1674

### OS140BOX / green filter (ROUND model 140mm H)



Crystal-clear polypropylene  
Height 140mm  
Base 90 mm diameter  
Top and cover 115 mm diameter  
Packaging 15 pcs in sealed bag, 12 bags in carton box  
Filter Green filter (XXL)

#### THE FULL-GAS ECO2 BOX AND OS 140 BOX,

A new generation of tissue culture vessels with a revolutionary breathing system, your guarantee for carefree micro propagation!

#### Description:

- All boxes are equipped with a “breathing” hermetic cover.
- The cover is constructed out of parallel strips of cristal-clear plastic with intermittent narrow strips of filter material welded between them. This results in two parallel batteries of filters.
- Each filter battery consists of a double row of filter wicks, i.e. micro-channels filled with hydrophobic filter material.
- To adjust gas exchange two different types of colored filters are available.

#### Type Color Filter Length

L White 3.5 mm,

XXL Green 7.0 mm

Gas exchange will increase as a result of filter length.

#### Its advantages:

- Adjustable gas exchange: this occurs by means of depth filtration through the numerous filter wicks. The length of these filter wicks can be adapted to the needs of the plant species being raised, thus avoiding vitrification.
- No danger of infection: the hermetic cover and the resilient filter material, which forms a perfect barrier against pests and secondary contamination.
- Recyclable: 100%, filter, vessel and cover are made of polypropylene.
- Eco 2 box and OS 140 box are not autoclavable.
- Properties: crystal-clear polypropylene.
- dimensions: vessel height: 140 mm
- vessel base: 90 mm diameter
- vessel top and cover: 115 mm diameter
- packaging: vessels: 15 p. / sealed bag, (180 (12 x 15))

**E1674.0001** : 1 box 180 set