

Store and preserve all your cultivars in a very small space. The Athena® Tissue Culture Procedure reinvigorates old genetics and cleans plant material to outgrow infections like hop latent viroid (HLV).

# TISSUE CULTURE FOR EVERYONE

### KEY FEATURES

• Flow Hood provides a large workspace with face velocity of 0.5 - 0.9 m/s

Roots S

- Purpose-built autoclave with one-touch sterilizing operation
- $\boldsymbol{\cdot}$  Contains pre-formulated tissue culture media mixes: Roots and Shoots
- · Media formulas contain all ingredients, just add water
- · Integrated toolbox includes everything you need to do tissue culture
- · Integrated step-by-step procedure on how to use the Culture Kit







#### **CULTURE LINE**



#### Flow Hood

- Mobile table-top tissue culture laboratory.
- Large 2.58 cubic ft. clean work zone extends 24 inches in front of HEPA filter.
- Pre-filter G3 & True HEPA H13 filter cleans & purifies active airflow.
- Average face velocity over 0.5-0.9 m/s (industry standard > 0.3 m/s).
- Solid aluminum housing tooled to precision for long-lasting durability.
- · Tempered glass door for full work zone visibility.
- Bright LED lighting for proper work zone visibility.
- Built-in, always on dual-outlets to power Autoclave.



## Roots CULTURE MEDIA

- All-in-one formula: substrate, energy source, nutrients, hormones.
- Just add water and sterilize in Athena® Autoclave.
- Stimulates root development.
- Used to start new mother plants.
- 10-pack of 125mL included in Culture Kit.



#### **Autoclave**

- Purpose-built from the ground up for simple operation and perfect results every time.
- 8L inner chamber holds full batch of culture media and tools.
- One-touch sterilization no configuring, just push start.
- Digital display shows sterilization progress.
- One-handed open and close lid operation.
- Gauge shows temperature (F) and pressure (PSI).
- Solid stainless steel construction.
- Safety pressure release valve.
- · Manual pressure release valve.



## Shoots CULTURE MEDIA

- All-in-one formula: substrate, energy source, nutrients, hormones.
- Just add water and sterilize in Athena® Autoclave.
- Encourages new foliage growth.
- Replicate genetic material.
- Used for long-term genetic storage.
- Ideal for starting seedling.
- 10-pack of 125mL included in Culture Kit.

CULTURE KIT		TC-KIT
UTILITY VESSEL	25-Pack	TC-UV-25
CULTURE VESSEL	25-Pack	TC-CV-25
GLASSWARE KIT		TC-TOOL
FILTER REPLACEMENT	2-Pack	TC-FILTER

SHOOTS MEDIA	125 ML	TC-CM-ST-125
SHOOTS MEDIA	750 ML	TC-CM-ST-750
ROOTS MEDIA	125 ML	TC-CM-RT-125
ROOTS MEDIA	750 ML	TC-CM-RT-750

CLONE	VEG	FLOWER
$\Diamond$		