The Quintessential Cannabis Horticulture Magazine

Hydro Issue

ADVENTURES IN AIR, WATER, AND PEST CONTROL

Creswell Oreganics

FIGHTING PESTS AND MOLD IN THE OCTAGON

Predatory Instinct

MERCENARIES OF THE INSECT WORLD

HYDRO 2018



EXCLUSIVE: ASK ED

CANNABIS WATER RIGHTS

21 NEW CANNABINOIDS DISCOVERED



THE DYNAMIC V8 from Dynamic Air Quality Solutions mounts in central HVAC systems or stand-alone units to provide MERV15 air cleaning performance and removal of harmful airborne contaminants including bacteria, molds and powdery mildew for a consistent growing environment and optimized plant health. The Dynamic V8 sets the standard in air cleaning – outperforming anything on the market in terms of contaminant control, maintenance, and cost of ownership. Low static pressure resistance requires 2/3 less fan energy than conventional MERV14 filters and a high dust-holding capacity means long filter change-our intervals measured in YEARS, plus odor and VOC reduction – without ozone.

A CTIVATED CARBON MATRIX (ACM) systems from Dynamic Air Quality Solutions remove powerful odors from exhaust air and offer many advantages over conventional carbon pellet systems including: 1) half the static pressure resistance for blower fan energy savings, 2) fast and effective odor removal at higher velocities, 3) effective in damp conditions, and 4) a fraction of the size and weight for a smaller footprint and easy handling. ACM systems are used in applications ranging from odor control in waste treatment facilities to controlling targeted gas phase contaminants in museums and art galleries.

