

NEW PHYTOTRONICS® MISTING CONTROLLER™ MODEL 12A

The new 12A twelve zone controller is what many of the large growers have been asking for. Easy to use and with the same reliable technology as used on the other Phytotronics controllers, this 12 zone controller is sure to be a hit.

The "at a glance" design is what growers have been looking for. No longer will you have to have a manual handy to program your mist cycles. This unit is so simple anyone could understand it "at a glance". The plug in 24 volt transformer allows the unit to be plugged into a standard 120 volt outlet and converts the power to 24 volts for safe operation. If you do misting on a large scale, this controller is what you have been waiting for.

ENGINEERED FOR THE HORTICULTURAL INDUSTRY WITH SOLID STATE ELECTRONICS

12 ZONES OF CONTROL (Except on 2 minutes between cycle)

One zone at a time, not to exceed 20 watts per zone.

ONE ZONE OPERATION

(Except on 2 minutes between time)

The system is designed so that no more than one zone will be in operation at a time. This eliminates the possibility of reduced water pressure uneven misting, or solenoids being stuck in an open phase with not enough water pressure to close them.

VARIABLE MISTING TIME PER ZONE

"On" time settings can be set at 2, 4, 6, 8, 10, 12, 16, or 20 seconds.

VARIABLE INTERVALS BETWEEN "ON" TIME

Time between misting periods can be set at 2, 4, 6, 10, 20, 30, 60 or 120 minutes.

INCREASED FLEXIBILITY

The "Time Extender" switch (on lower right side of controller) multiplies all times by 1x, 2x and 3x.

SELF-RESETTING FUSE PROTECTION

A self-resetting fuse eliminates the need to change fuses and protects the units' circuitry from electrical surges.

INDICATOR LAMPS

Lights tell at a glance what zone is in operation, and the "power on" light indicates when the controller is activated.

MANUAL OVERRIDE

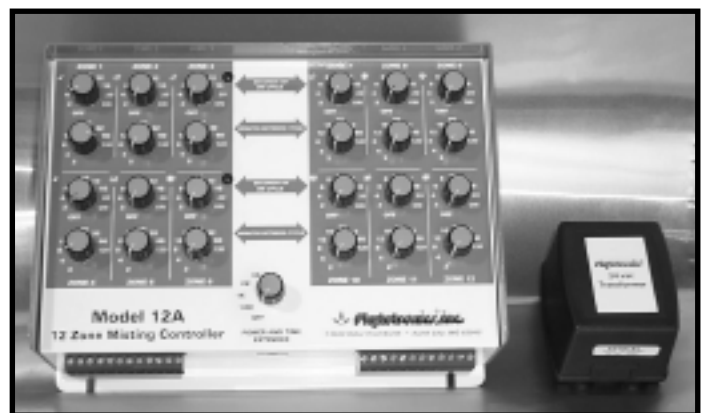
Each zone can be turned on or off as long as desired.

SOLID STATE CIRCUITRY

Other than time switches, there are no moving parts to wear out.

AUTOMATIC OR MANUAL CONTROL AVAILABLE

The controller can be wired to a 24-hour timer or a



Photoelectric eye to turn the controller on in the morning and off in the evening.

EASY TO INSTALL AND OPERATE

Complete wiring diagram with instructions for installation and operation are included with each controller.

ZONE CHART

Control panel features misting zone chart to identify each crop in each zone. A blue wax marker is included.

SMALL AND COMPACT

The controller measures 9" wide x 6" tall x 3" deep and weighs 7 lbs.

SAFE OPERATION

The 12A controller has a plug-in 24 VAC transformer.

ACCURATE AND TROUBLE FREE

The Phytotronics Misting Controller was designed specifically for the horticultural industry. The grower has the flexibility that is needed for misting with adjustable times on each zone.



PHYTOTRONICS® STANDS BEHIND THE PRODUCT

Phytotronics has a limited 1 year warranty on all 12A Misting Controllers, as well as a loaner policy for growers whose controllers are in the process of being repaired. Additionally, since Phytotronics is the only authorized service center, the customer is assured that the repairs are done properly and with authorized parts.

PHYTOTRONICS® 12 ZONE MISTING CONTROLLER - MODEL-12A

Model	Voltage In / Out	Price
12A	120 VAC/24 VAC	\$ 695.00