

BARTLETT

— INSTRUMENT COMPANY —

Greenhouse Environmental Control System

Dual Zone Capable
2 Temperature Sensors
Included




ClimateBoss

GHK (louver/fan or forced ventilation)



Features:

- 3 Stages for Programming (DIF, Day, Night)
- Cool & Heat:
 - 2 Stages of Heating (open/closed contacts or source 24 VAC)
 - Optional third Heat (e.g. bench, floor)
 - 4 Cool and 2 HAF relay outputs (source 24 VAC)
 - 2 Proportional Outputs - Open & Close (e.g. vents or side walls)
 - Automatic or manual settings for each Heat or Vent output
- 2 Timer Outputs for Shade, Lights or Misting
- HAF fan control
- Dehumidification Cycle
- Simple, Touchscreen Interface  Headgrower
- WiFi Connectivity; Works with
- Data: Run times, statistics and 24 hr. graph
- 24 hour clock and memory with battery back-up

EasyWire:

- Custom made relay cabinet for the ClimateBoss
- Has 30 Amp relays and an easy connection terminal strip.
- Optional sealed enclosure
- (C)UL Listed
- Drawings Included




Mobile App & Desktop
access available



WeatherBoss

Adjust curtain/roof vents for rain or wind conditions.

Features:

- Programmable wind set points & delays for activation and drop-out
- Multiple alarm outputs – wind, rain, or both
- Included sensors: wind speed, rain
- Optional sensors: wind direction, outdoor temperature, light & humidity
- WiFi Connectivity; Works with 



Motor Control

VentBoss, BigBoss, ARBAM

Motor relay interface box that uses 24VAC control signals to operate vent motors


	# Motors	Output	Input
VentBoss	2	24VDC, 5A motors	120V AC
BigBoss	2	24VDC, 10A motors	120V AC
ARBAM Models	2	120VAC or 240VAC	120VAC or 240VAC



TimeBoss

Lighting, Shade and Irrigation/Misting control

Features:

- Up to 10 Timer Outputs
- Two run times per day, per timer
- Touch screen technology with color graphics display
- WiFi Connectivity; Works with 

Contact Us:

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