# ARC-4200 ON/OFF SAFETY AIR SWITCH

#### DESCRIPTION

The ARC-4200 consists of easy to install components for air actuated on/off control for use with any electrical device up to1HP, 120V. Simply plug the ARC-4200 control module into any standard electrical outlet then plug the appliance into the receptacle provided in the control module. The appliance can be activated and deactivated by depressing an air button mounted up to 10 feet away.

**TYPICAL INSTALLATIONS** 

### AS-4201 AIR SWITCH GARBAGE DISPOSER HOT OUTLET PLUG ARC-4200 CONTROL MODULE 1/8" AIR TUBING

### **DISPOSER APPLICATION (plug-in)**

- Eliminates need for an electrical wall switch.
- Simplifies first time food waste disposer installations.
- Operates on 120V household wall receptacle.



JET TUB APPLICATION (plug-in)



## DIMENSIONS



# **READ AND SAVE THESE INSTRUCTIONS**

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## IMPORTANT SAFETY INSTRUCTIONS READ AND FOLLOW ALL INSTRUCTIONS

- 1. A pressure wire connector is provided on metallic enclosures to permit connections of a minimum No. 8 AWG solid copper bonding conductor between any metal equipment, metal enclosures of electrical equipment, metal water pipe, or conduit within 5 feet (1.5 m) of the unit as needed to comply with local requirements. Polymeric enclosures are supplied with an internal equipment ground bar.
- 2. THIS CONTROL MUST BE FACTORY INSTALLED OR INSTALLED BY A LICENSED ELECTRICIAN ACCORDING TO STATE, NATIONAL, AND LOCAL ELECTRICAL CODE AND THE INSTRUCTIONS.
- 3. Use copper conductors only.
- 4. DANGER To reduce the risk of injury do not permit children to use this product unless they are closely supervised at all times.
- 5. Install to provide drainage of compartment for electrical components.
- 6. A ground-fault circuit interrupter (GFCI) designated line is to be installed in accordance with the National Electrical Code, the Canadian Electrical Code and all local codes in effect at the time of installation. When unit is provided with a GFCI, the GFCI must be tested monthly. To conduct the test the unit must be operating. Push the test button. The unit should stop operating and the reset button should appear. Push the reset button. The unit should now operate normally. If the interrupter fails to operate in this manner, there is a ground current flowing, indicating the possibility of electric shock. Disconnect the power until the fault has been corrected.
- 7. The electrical supply for this product must include a suitably rated switch or circuit breaker to open all ungrounded supply conductors to comply with Section 422-20 of the National Electrical Code, ANSI/NFPA 70-1987. The disconnect must be readily accessible to the tub occupant but installed at least 5 feet (1.5m) from tub water.
- 8. No electrical appliance may be placed within a 5 foot reach path from the water's edge.
- 9. Use only non-conductive tubing to connect any air actuator.

## **READ AND SAVE THESE INSTRUCTIONS**

# WARRANTY

Anaheim Manufacturing warrants its products to be free from defects in workmanship and material under normal use and conditions for a period of one year from the date of original manufacture. Should repair be required by reason of any defect or malfunction during the warranty period, Anaheim Manufacturing will repair, or at their discretion, replace this product without charge, subject to verification of the defect or malfunction, upon delivery of the product to the attention of:

#### Customer Service Department Anaheim Manufacturing Company 4240 E. La Palma Ave Anaheim, CA 92807

If repair is required after the expiration date of the warranty period, Anaheim Manufacturing will repair this product and bill for any necessary replacement parts, shipping and handling.

**This warranty is void if:** 1) the unit is not installed per the instructions; 2) is hooked up to improper voltage; 3) is subjected to chemical corrosion; 4) is mechanically or electrically altered in any way; 5) is subjected to water or immersion; 6) contacts show evidence of short circuiting, or the unit has been visibly damaged by accident or misuse or which has been damaged by wind, rain, lightning, freezing or other cause; or upon which the serial number or manufacture date has been altered, effaced or removed. There is a charge for replacement parts if the defective unit is returned for any of the reasons listed above.

Anaheim Manufacturing Co. • Registered to ISO 9001 4240 E. La Palma Ave. • Anaheim, CA 92807 (800) 854-3229 • www.anaheimmfg.com Anaheim Manufacturing shall not be liable for any inconvenience, loss of time, or incidental expenses incurred. Anaheim Manufacturing shall not be liable for any labor charges associated with the removal or reinstallation of any soclaimed defective products.

This is the only warranty expressed or implied by Anaheim Manufacturing, Warranties implied under state law, including any implied warranty of merchantability or fitness for a particular purpose, shall be limited to one year from the date of manufacture.

Anaheim Manufacturing disclaims any liability for any incidental or consequential damages.

#### Ship as follows:

- 1. Pack the unit in a well padded, heavy corrugated box.
- 2. Include name, return address, and daytime phone number along with a short description of problem with control.
- 3. Mail the unit, prepaid, to the above address.

Some states do not allow the exclusion or limitation of incidental or consequential damages, therefore the above limitation may not apply to you.

