

# BANANZA

## Direct-Fired B-Series Remote Panel Controllers

Basic Remote



Standard Discharge Control Remote



Deluxe Temperature Control Remote



**1.800.255.3416**  
**www.bananza.com**

# Remote Panel Descriptions

Basic Remote	Standard Discharge Control Remote (SDC)	Deluxe Temperature Control Remote (DTC)
<p>This control is used for make-up air and space heating. The discharge temperature of the heater remains constant as selected on the selection dial. The burner flame is modulated by a discharge temperature control, which is governed by the remote temperature selector.</p> <p>FAN ON/BURNER ON mode: Heater can operate continuously for building exhaust air replacement and space heating by maintaining a constant discharge temperature.</p> <p>FAN ON/BURNER OFF mode: The blower can operate without the burner for summer ventilation.</p> <p>NEMA 1 enclosure.</p>	<p>This control is used for make-up air and day/night heating of the building. The discharge temperature of the heater remains constant as selected on the selection dial. The burner flame is modulated by a discharge temperature control, which is governed by the remote temperature selector.</p> <p>AUTO/WINTER mode: Heater cycles on/off to maintain space temperature as selected on the thermostat.</p> <p>ON/WINTER mode: Heater can operate continuously for building exhaust air replacement and space heating by maintaining a constant discharge temperature.</p> <p>ON/SUMMER mode: The blower can operate without the burner for summer ventilation.</p> <p>NEMA 1 enclosure.</p>	<p>This control is used for make-up air and total automatic "day/night" heating of the building. A solid-state modulating room Selectrstat fully modulates the burner flame to maintain space temperature and compensate for changing building heat losses or gains.</p> <p>AUTO/WINTER mode: Occupied time: Heater can operate continuously fully modulating Btu/h output to maintain space temperature as selected on the Selectrstat. Unoccupied time: Heater cycles on/off to maintain space temperature as selected on the programmable thermostat (night setback).</p> <p>ON/WINTER mode: Heater can operate continuously fully modulating Btu/h output to maintain space temperature as selected on the Selectrstat.</p> <p>ON/SUMMER mode: The blower can operate without the burner for summer ventilation.</p> <p>NEMA 1 enclosure.</p>

## Installation Code and Annual Inspections:

All installations and service of BANANZA® equipment must be performed by a contractor qualified in the installation and service of equipment sold and supplied by Bananza and conform to all requirements set forth in the BANANZA® manuals and all applicable governmental authorities pertaining to the installation, service and operation of the equipment. To help facilitate optimum performance and safety, Bananza recommends that a qualified contractor annually inspect your BANANZA® equipment and perform service where necessary, using only replacement parts sold and supplied by Bananza.

**Further Information:** Applications, engineering and detailed guidance on systems design, installation and equipment performance is available through BANANZA® representatives. Please contact us for any further information you may require, including the Installation, Operation and Service Manual.

**This product is not for residential use.**

**This document is intended to assist licensed professionals in the exercise of their professional judgement.**

## Bananza

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