

B-Series Controllers

Remote Panels for SPRAY-CURE™ B-Series

Basic II (Spray) Remote



Basic II (Cure) Remote



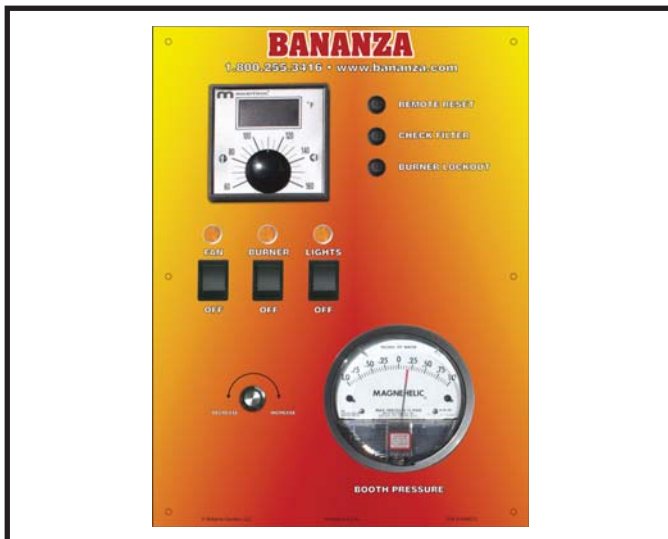
Digital Dual #1 Remote



Dual #2 Remote



Digital 60-160 Remote



BAMS Deluxe Digital Remote



BANANZA® SPRAY-CURE™ B-Series Remotes

Basic II (Spray) Remote

This control is used for spraying paint with discharge air temperature from 55 to 90°F. Discharge temperature of heater remains constant as selected on temperature selection dial. Burner flame is modulated by discharge temperature control, which is governed by remote temperature selector. ON/OFF switch for booth lights. NEMA 1 enclosure.

FAN ON/BURNER ON Mode: Heater operates continuously, supplying make-up air and maintaining a constant discharge temperature.

FAN ON/BURNER OFF Mode: Blower can operate without burner for cool down.

Basic II (Cure) Remote

This control is used for curing paint with discharge air temperature from 120 to 170°F. Discharge temperature of heater remains constant as selected on temperature selection dial. Burner flame is modulated by discharge temperature control, which is governed by remote temperature selector. ON/OFF switch for booth lights. NEMA 1 enclosure.

FAN ON/BURNER ON Mode: Heater operates continuously, supplying make-up air and maintaining a constant discharge temperature.

FAN ON/BURNER OFF Mode: Blower can operate without burner for cool down.

Digital Dual #1 Remote

This control system incorporates ON/OFF switches and indicator lights for fan and burner; SPRAY-CURE™ mode selector switch and indicator light; two discharge temperature selection dials (60-90°F and 80-180°F) with digital display; adjustable speed controls for exhaust fan in spray and cure mode and cure interlock relay. NEMA 1 enclosure.

FAN/BURNER ON – SPRAY Mode: Heater operates continuously, supplying make-up air. Burner modulates maintaining a constant discharge temperature (60-90°F). Spray speed pot adjusts booth pressure.

FAN/BURNER ON – CURE Mode: Temperature control switches to CURE selector (80-180°F). Burner modulates maintaining a constant discharge temperature. Cure speed pot adjusts booth pressure.

Dual #2 Remote

This control system incorporates ON/OFF switches and indicator lights for fan, burner and booth lights; SPRAY-CURE™ mode selector switch and indicator light; two discharge temperature selection dials (55-90°F and 120-170°F); adjustable timers for PURGE and CURE cycle and cure interlock relay. NEMA 1 enclosure.

FAN/BURNER/BOOTH LIGHT ON – SPRAY Mode: Heater operates continuously, supplying make-up air. Burner modulates maintaining a constant discharge temperature (55-90°F).

SPRAY-CURE Selector Switched to CURE Mode: PURGE timer (adjustable) is energized. CURE timer (adjustable) is energized. BOOTH LIGHTS turn OFF. Temperature control switches to CURE selector (120-170°F). Burner modulates maintaining a constant discharge temperature. COOL down timer (preset) is energized. BOOTH LIGHTS turn ON. Temperature control switches to SPRAY selector (55-90°F). Burner modulates maintaining a constant discharge temperature. Heater turns off.

Digital 60-160 Remote

This control system incorporates ON/OFF switches and indicator lights for fan, burner and booth lights; discharge temperature selection dial (60-160°F) with digital display; adjustable speed control for exhaust fan and booth pressure gauge. Optional are burner lockout and check filter indicator light and remote reset push button. NEMA 1 enclosure.

FAN/BURNER/BOOTH LIGHT ON Mode: Heater operates continuously, supplying make-up air. Burner modulates maintaining a constant discharge temperature (60-160°F). The booth pressure can be adjusted via the speed pot and observed on the pressure gauge.

BAMS Deluxe Digital Remote

This control system incorporates ON/OFF switches and indicator lights for fan, burner and booth lights; SPRAY-CURE™ mode selector switch and indicator light; two discharge temperature selection dials (60-90°F and 80-180°F) with digital display; adjustable timers for PURGE and CURE cycle; adjustable cool down timer; adjustable speed controls for exhaust fan in spray and cure mode; booth pressure gauge and cure interlock relay. Optional are burner lockout and check filter indicator light and remote reset push button. NEMA 1 enclosure.

FAN/BURNER/BOOTH LIGHT ON – SPRAY Mode: Heater operates continuously, supplying make-up air. Burner modulates maintaining a constant discharge temperature (60-90°F). Spray speed pot adjusts booth pressure.

SPRAY-CURE Selector Switched to CURE Mode: PURGE timer (adjustable) is energized. CURE timer (adjustable) is energized. BOOTH LIGHTS turn OFF. Temperature control switches to CURE selector (80-180°F). Burner modulates maintaining a constant discharge temperature. Cure speed pot adjusts booth pressure. COOL down timer (preset) is energized. BOOTH LIGHTS turn ON. Temperature control switches to SPRAY selector (60-90°F). Burner modulates maintaining a constant discharge temperature. Spray speed pot adjusts booth pressure. Heater turns off.

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

1100 Seven Mile Road NW
Comstock Park, MI 49321
Telephone: 616.726.8800
Fax: 616.726.8807
Toll Free: 800.255.3416

www.bananza.com

© 2007 Roberts-Gordon, LLC

All rights reserved. No part of this work covered by the copyrights herein may be reproduced or copied in any form or by any means – graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems – without written permission of Roberts-Gordon, LLC.