



201-7BR(DA)
Replacement Flow Controller

Description

The 201-7BR(DA) Series Controls are designed to directly replace the former 201-5 and 201-7 Series products which are no longer in production.

The former 201-5 and 201-7 Series products accepted a maximum damper shaft extension of 1.25". The replacement model utilizes the new 241-2 Series Actuator design. It is inverted on a special mounting bracket and accepts longer shafts.

The 201-7BR(DA) Series Controller comes pre-wired for DA (Direct Acting) operation. The Actuator is set up for CW to Close operation. Both Open and Close Damper Override inputs are available.

This replacement controller functions in every respect identically to the current 200-3 Series product. For details see Form # 200-3 DA/RA 040-020 as well as all supporting 202 interface and application options.

Application

Replaces discontinued 201-5(A) and 201-7(A) Series products.

Features and Benefits

- Adaptable to 3/8" or 1/2" shaft (adapter included).
- Simple installation.
- Improved Actuator motor.
- On-board velocity sensor.
- Damper Override inputs (Open and Close).
- Direct Acting/Reverse Acting operation capability.

Specifications

201-7BR(DA) Series

Volts, Input (-15%, +20%)	24V AC
Frequency	50/60 Hz
Power	5VA
Velocity Range, FPM	0 – 4000
Span, V DC/°F	5.4V DC/2.3°
Dead Band, FPM/°F	70 FPM/0.1°
Torque	
Run	35 in.-lb.
Stall (Minimum)	45 in.-lb.
Minimum Shaft Extension	1.75"
Maximum Shaft Extension	2.50"