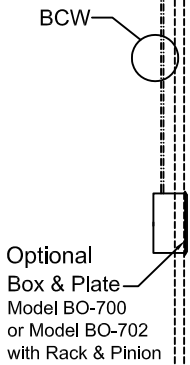
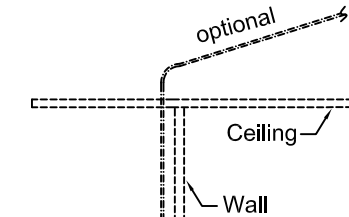
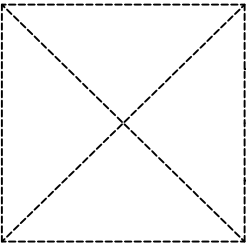
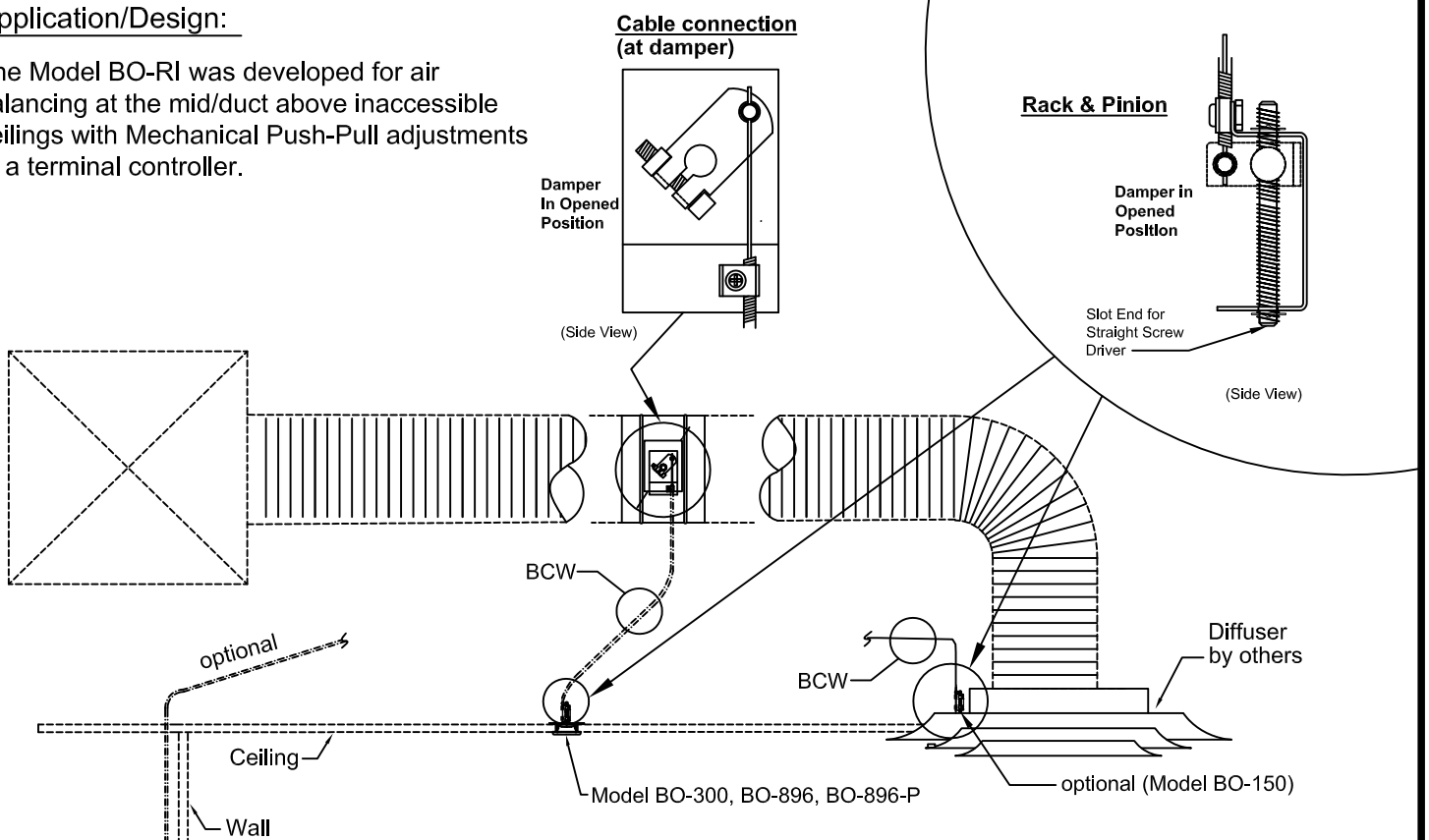
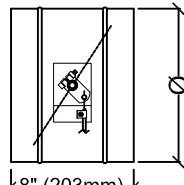


Application/Design:

The Model BO-RI was developed for air balancing at the mid/duct above inaccessible ceilings with Mechanical Push-Pull adjustments at a terminal controller.



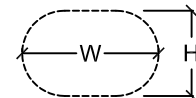
Model BO-RI (Single Blade Damper)



- Features:**
- Frame:** 24 ga galvanized steel (4" -10"Ø) (102 - 254mm)
 - Frame:** 20 ga galvanized steel (12" -20" Ø) (305 - 508mm)
 - Blade:** 24 ga galvanized steel (4" -10"Ø) (102 - 254mm)
 - Blade:** 20 ga galvanized steel (12" -20" Ø) (305 - 508mm)
 - Bearings:** Nylon 6/6 molded synthetic
 - Axles:**
 - 3/8" (9.5mm) square steel axle pins (thru 16" (406mm))
 - 1/2" (12.7mm) round solid aluminum (18"(457mm) thru 20"(508mm))

- Options:**
- Aluminum Construction
 - Stainless Steel Construction
 - 304 stainless
 - 316 stainless
 - Oval Damper

W = _____"
H = _____"



RECOMMENDED SPECIFICATIONS

- A. Remote control system shall provide means of balancing airflow in ductwork above inaccessible ceilings
- B. In these areas, the contractor shall furnish and install Model BO-RI in the branch duct.
- C. The contractor shall furnish and install remote options of Model BO-300, BO-700, BO-150, BO-896, BO-896-P Controllers. Model BO-300 has zinc plated steel faceplate. Cable is capable of lengths of up to 50 feet.
- D. The contractor shall connect Bowden control wire from the damper to the terminal point.
- F. The Bowden Cable System shall be manufactured by United Energetech Corporation.

BCW - Bowden Control Wire
(All 303 Stainless Steel)

Due to continuing research, United Energetech reserves the right to change specifications without notice.

Job Name:	DRAWN BY:	DATE:	REV. DATE:
Location:	CLJ	8-4-09	3-25-13
Architect:	REV. NO.	APPROVED BY:	DWG. NO.:
Engineer:	10	BGT	E-7
Contractor:			