

POTTORFF'S EXTENSIVE LINE OF INDUSTRIAL CONTROL DAMPERS FOR ANY INDUSTRIAL-GRADE APPLICATION

AIR CONTROL

- AIRFOIL BLADE
- ALUMINUM AIRFOIL BLADE
- FIBERGLASS
- TRIPLE-V BLADE
- TRUE ROUND

BACKDRAFT

- AIRFOIL BLADE
- FIBERGLASS
- TRIPLE-V BLADE
- TRUE ROUND

BLAST SUPPRESSION

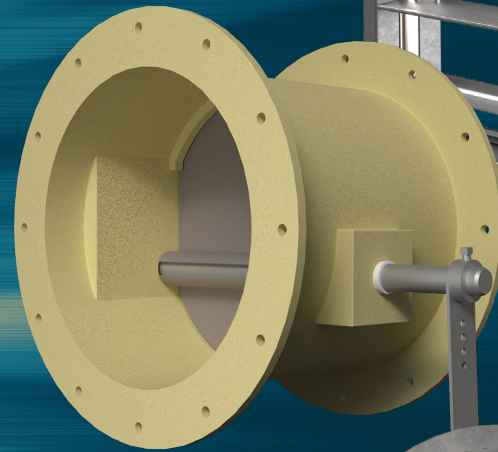
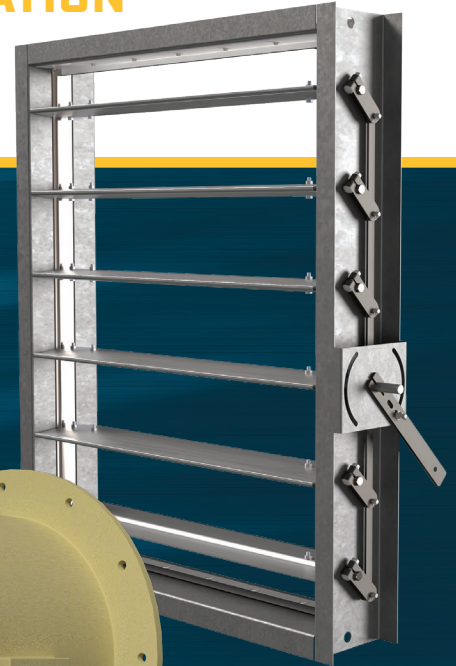
BUBBLE-TIGHT

TORNADO

TUNNEL VENTILATION

CD-103 / CD-104

High-Performing
Aluminum Airfoil
Blade Damper



FRP-BDR

Fiberglass Backdraft
Damper for
Corrosive Environments



CD-81R

Round Control Damper
Rugged Channel Frame

POTTORFF

www.pottorff.com

INDUSTRIAL CONTROL DAMPER COMPARISON GUIDE

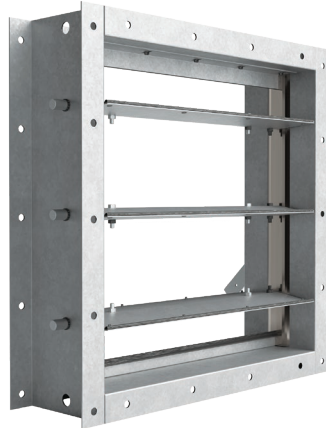
POTTORFF MODEL				RUSKIN	GREENHECK
TRIPLE-V BLADE	PRESSURE (in.wg.)	VELOCITY (fpm)	TEMPERATURE (F)	AXEL	
CD-81 / CD-82	10	3000	250	1/2" PLATED STEEL	CD80VG1 HCD-120
CD-83 / CD-84	15	5000	250	3/4" PLATED STEEL	CD80VG2 HCD-220
FRP-81 / FRP-82 FIBERGLASS	20	2000	200	3/4" FIBERGLASS	1108 -
AIRFOIL BLADE					
CD-91 / CD-92	9	4000	450	1/2" PLATED STEEL	CD80AF1 HCD-130
CD-93 / CD-94	32	5000	450	3/4" PLATED STEEL	CD80AF2 HCD-230
CD-95 / CD-96	25	5000	450	3/4" PLATED STEEL	CD80AF3 HCD-330
CD-97 / CD-98	45	6000	450	1" PLATED STEEL	CD80AF4 HCD-530
FRP-91 / FRP-92 FIBERGLASS	28	4000	200	3/4" FIBERGLASS	1108AF -
ALUMINUM AIRFOIL BLADE					
CD-103 / CD-104	15	5000	450	3/4" PLATED STEEL	CD102 HCD-240
TUNNEL DAMPER					
TD-93 / TD-94	32	4000	482	3/4" STAINLESS	TD102 HTD-640
TRUE ROUND					
▶ CD-80R	4	3000	250	-	CDRS82 HCDR-050
CD-81R	10	6000	250	PLATED STEEL	CDR82 HCDR-150
▶ CD-83R	13.5	5150	600	-	- HCDR-250
▶ CD-85R	20	6400	1000	-	CDR92 HCDR-350
▶ CD-87R	30	7000	400	-	CDR93 HCDR-450
FRP-81R FIBERGLASS	5	2000	200	FIBERGLASS	911 -
▶ FRP-83R FIBERGLASS	10	6000	200	FIBERGLASS	912 -
BACKDRAFT					
BD-84	10	3500	250	1/2" PLATED STEEL	CBS7 HPR-120
FRP-BDR TRUE ROUND	10	6000	200	STAINLESS	CBDR912 -
FRP-BD-84 3-V	10	2000	200	-	426 -
FRP-BD-94 AF	16	4000	200	-	426AF -
BUBBLE TIGHT					
▶ CD-91R	10	3900	250	-	BTR82 HBTR-151
CD-95R	30	6500	250	SOLID PLATED STEEL	BTR92 HBTR-451
▶ CD-99R	40	6500	250	-	- HBTR-551
BLAST DAMPERS					
BC-550	15	4000	250	3/4" SOLID STEEL	CBS8BL HBS-431
▶ TORNADO DAMPER	83	4000	250	-	- HTOD-330 HTOD-331

▶ COMING SOON

We offer factory-installed electric or pneumatic actuators, various blade seal options, customizable bearings, and mounting bolt hole configurations.

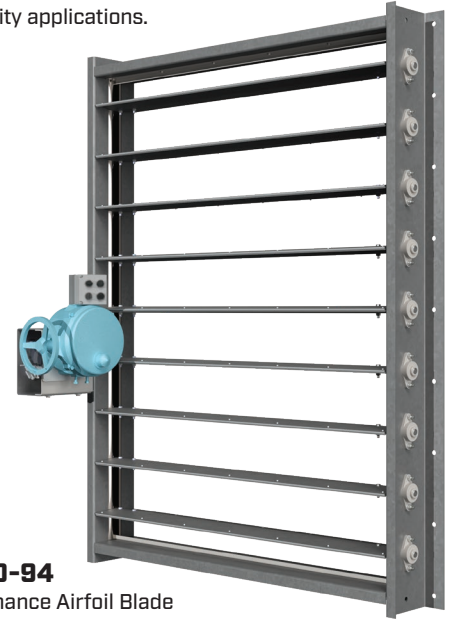


CD-81 / CD-82
Economical Triple-V Blade Damper

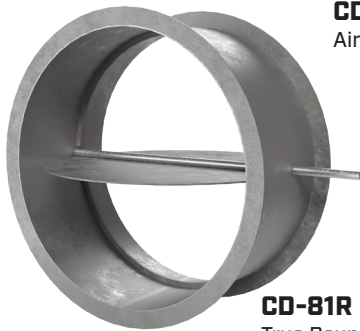


CD-91 / CD-92
Airfoil Blade Damper

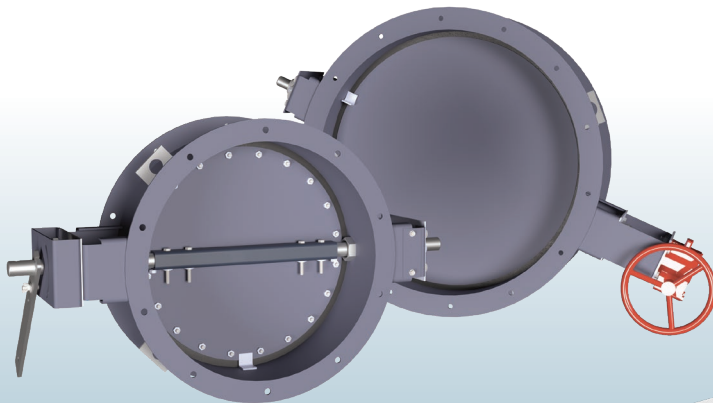
CD-93 / CD-94
High-Performance
Airfoil Blade



TD-93 / TD-94
High-Performance Airfoil Blade
Tunnel Ventilator Damper



CD-81R
True Round Damper



CD-95R
Bubble-Tight Damper

FIBERGLASS PRODUCTS

Designed for applications such as wastewater treatment plants, micro-electronics manufacturing or wherever they would come in contact with corrosive gases.



FRP-81R
True Round
Fiberglass Damper

FRP-91 / FRP-92
Airfoil Blade
Fiberglass Damper



BC-550
Blast Suppression Damper
Able to handle peak reflective pressures ranging up to 15 psi, this damper mitigates the propagation of heightened pressures that can infiltrate a building's duct system following an explosion.

Industrial control dampers employ rugged construction for automatic air control and balancing in high pressure and velocity applications.

Pottorff's industrial control dampers have been integral to numerous high-profile projects, including models tailored to meet the exacting standards of the One World Trade Center. Additionally, our dampers are selected for their ability to fulfill the robust criteria for strength, minimal leakage, and operational efficacy in tunnel transit systems.



Left: One World Trade Center – Manhattan, NY **Top Center:** Busch Stadium – St Louis, MO
Top Right: Alaskan Way Viaduct – Seattle WA **Bottom Right:** Angrignon Metro Subway Station – Montreal, QC