

THE BROAD MUSEUM

LOS ANGELES, CALIFORNIA



Design Architect:
Architect:
Representative:

Diller Scofidio + Renfro
Gensler
Air Product Sales

This contemporary art museum is a 120,000 square foot space, featuring a honeycomb like facade with views to the street. The design's concept is "veil and vault" to merge the collection storage and public exhibition space. The Broad encompasses an acre of column free cave like gallery space with twenty-four foot ceilings in the two story structure. A lecture hall, museum shop and garage are also included.

A LEED Gold certification was awarded to the project for water efficiency, energy & atmosphere, material & resources, indoor environmental quality, and innovation.

The museum holds approximately 2,000 pieces of art from the private collection of philanthropists Eli and Edythe Broad. The project was completed in September 2015.



POTTORFF®

For more info, visit www.pottorff.com.

POTTORFF PRODUCTS USED INSIDE THE BROAD:

BACKDRAFT DAMPERS

- LOWEST START-TO-OPEN PRESSURE RATING IN THE INDUSTRY 0.01 in.wg.
- COUNTERBALANCES CAN BE EASILY ADJUSTED IN THE FIELD
- AMCA CERTIFIED FOR AIR LEAKAGE AND AIR PERFORMANCE
- INTAKE AND EXHAUST MODELS AVAILABLE

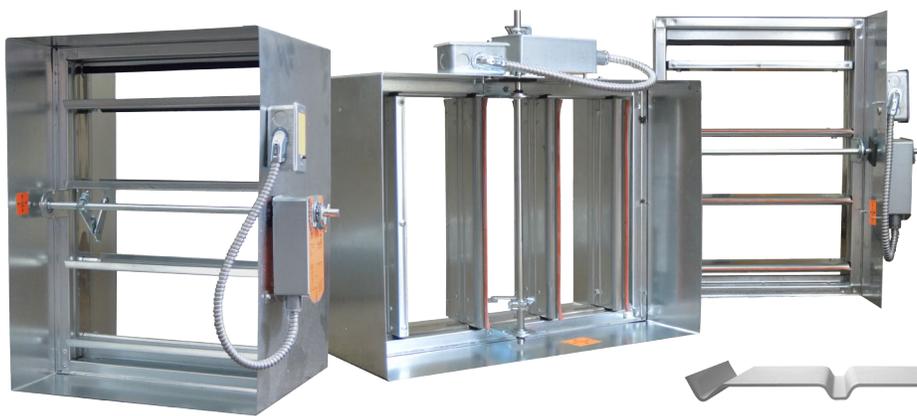


BACKDRAFT DAMPER SELECTION GUIDE

MODEL	COUNTER BALANCE	MATERIAL	ORIENTATION		AIRFLOW DIRECTION				FLANGE OPTIONS			MAX VELOCITY	OPEN PRESSURE	
			HORIZONTAL	VERTICAL	INTAKE	EXHAUST	UP	DOWN	NONE	INTAKE	DISCHARGE		START	FULL
BD-150	—	ALUMINUM	●	●	●	●	●	—	●	●	●	1500	0.03	0.19
CBD-150	●	ALUMINUM	●	●	●	●	●	●	●	●	●	1500	0.01	0.15
BD-250	—	ALUMINUM	●	●	●	●	●	—	●	●	●	2500	0.03	0.27
CBD-250	●	ALUMINUM	●	●	●	●	●	●	●	●	●	2500	0.01	0.18

BEST IN CLASS

COMBINATION FIRE/SMOKE DAMPERS



- 1½ AND 3 HOUR UL 555 RATING
- CLASS I, II, AND III UL 555S RATINGS
- AMCA CERTIFIED MODELS
- MEETS NFPA STANDARDS
- STAINLESS STEEL CONSTRUCTION AVAILABLE
- CSFM LISTING



ECONOMICAL ROLL-FORMED TRIPLE-V GROOVED BLADES



LOW PROFILE AIRFOIL BLADES FOR HIGH PERFORMANCE

COMBINATION FIRE/SMOKE DAMPER SELECTION GUIDE

SERIES	UL 555	UL 555S LEAKAGE CLASS	BLADE	MAX VELOCITY	MAX PRESSURE	VERTICAL BLADE	AVAILABLE ON SELECT MODELS				AMCA CERT
							SIDE PANEL	OUT-OF PARTITION	STAINLESS STEEL		
FSD-140	1½	I, II, III	TRIPLE-V	2000	4 in.wg.	—	●	●	●	●	
FSD-340	3	I, II, III	TRIPLE-V	2000	4 in.wg.	—	—	—	—	—	
FSD-150	1½	I, II	AIRFOIL	4000	6 in.wg.	●	●	●	●	●	
FSD-350	3	I, II	AIRFOIL	4000	6 in.wg.	—	—	—	—	—	
FSD-170	1½	I, II	TRIPLE-V	2000	4 in.wg.	—	—	●	—	—	
FSD-125R	1½	I	ROUND	3000	4 in.wg.	—	—	—	—	—	

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