



AN IDEAL DAMPER FOR RELIEVING BUILT-UP AIR PRESSURE IN CONDITIONED AIR SYSTEMS.

- Available in round and rectangular models.
- ♦ EZ adjustable sliding weight
- ♦ Foam seal to prevent back leakage
- ♦ Heavy gauge galvanized construction

DATE	ARCHI	TECT		ENGINEER		
PROJECT				·		
ITEM	QTY	w	Н	DESCRIPTION		



DEPENDABLE PRODUCTS SINCE 1955

SAFE-AIR OF ILLINOIS INC.

Engineering and General Offices 1855 South 54th Avenue, Cicero, Illinois 60804 Phone 708-652-9100 FAX 708-652-9158



The Pressure Relief Damper (sometimes called a dump damper or barometric damper) is used to relieve built-up pressure in duct systems to prevent damage to HVAC equipment. The sliding weight can be adjusted to open when a certain pressure is reached.





ROUND PRESSURE RELIEF DAMPER								
SIZE	8"	10"	12"	14"				
ITEM #	DDRD 8	DDRD 10	DDRD 12	DDRD				
PRESSURE DROP (IN W.G.)	@ 375 CFM = 0.0450	@580 CFM = 0.0267	@ 835 CFM = 0.0113	@ 790 CFM = 0.0102				
RECTANGULAR PRESSURE RELIEF DAMPER								
SIZE	12" X 8"	18" X 8"	20" X 20"	20" X 12"				
ITEM #	DD 128	DD 188	DD 2020	DD 2012				
BYPASS @ 1200 FPM	700 CFM	1100 CFM	1600 CFM	1900 CFM				

• Other sizes available on request.