

PRESSURE RELIEF DAMPER



**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



FRESH AIR MANUFACTURING CO.

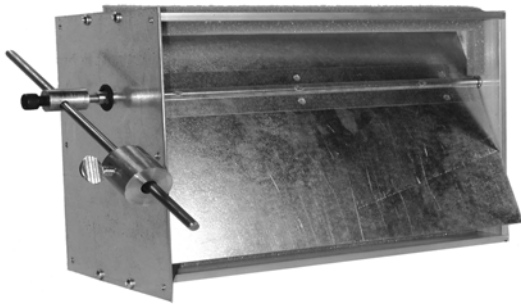
Technologies in Ventilation

649 N. Ralstin St., Meridian, ID 83642 * (208)884-8931 * 800-234-1903 * FAX: (208)884-8943

PRESSURE RELIEF DAMPER



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 #	PRD 8	PRD 10	PRD 12	PRD 14
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.

