

4.1.

4.1.3. Multi leaf damper

PWP



**Use:**  
Air flow regulation in rectangular profile, low and medium pressure systems.

**Material:**  
Galvanized steel sheet.

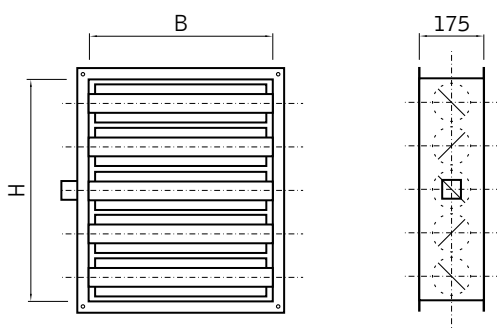
**Fitting:**  
In the overpressure and negative pressure parts of the systems, excluding air polluted with dust, especially fibrous dust.

**Air flow regulation:**  
With an adjustment mechanism which is possible to fix in any position. As a standard, the damper is fitted with a manual adjustment mechanism. On demand the damper can be adapted to automatic adjustment using an actuator.

**Construction:**  
The damper is made of steel sheet formed into a rectangular duct with a set of cross directional, rotating blades made of pressed aluminium profiles. Face edges made of duct profiles.

Dimensions and type marking:

Production range:

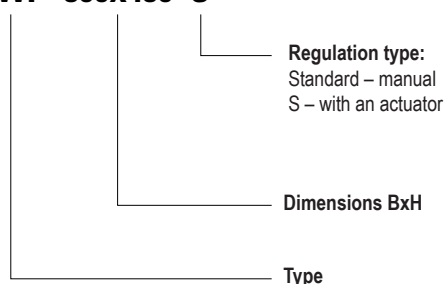


B mm \ H mm	200	400	600	800	1000	1200	1400
200	+	+	+	+	+	+	+
300	+	+	+	+	+	+	+
400	+	+	+	+	+	+	+
500	+	+	+	+	+	+	+
600	+	+	+	+	+	+	+
800	+	+	+	+	+	+	+
1000	+	+	+	+	+	+	+

PWP

Product marking:

**PWP-800x450-S**



Example of an order:

**PWP-800x400**

Multi leaf damper 800x400, manual adjustment.