

ROUND VOLUME DAMPER



Out standing technique for highest demands Unique in comfort, acousrics and design

Construction

1- Frame

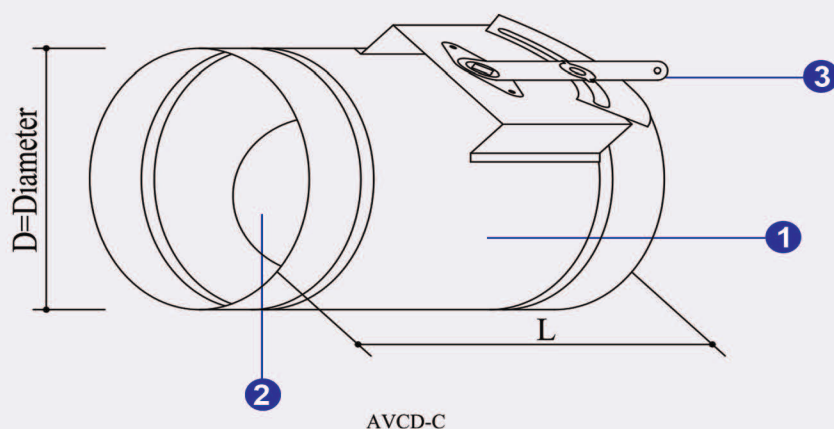
Made from galvanized steel sheet gauge 24.

2- Blade

Made from galvanized steel sheet gauge 20.

3- Handle

Made from casted aluminum.

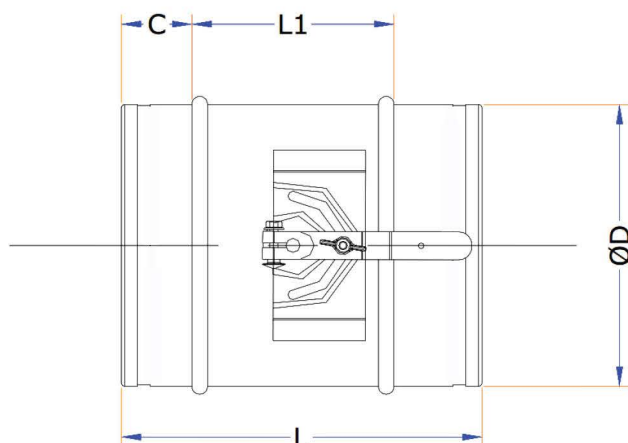


Description



- Frame is constructed from galvanized steel sheet Joints are welded and protected by aluminum spray coating.
- Damper blade which is fixed to the bearing pin can be rotated in vertical plane from full open to full close.
- Bearing pin is coupled with hand locking quadrant with open and close marking.
- Hand locking quadrant frame is marked to show exact position of damper.
- Volume control dampers specifically designed to provide positive control within ducted air system.
- Volume control dampers can be designed with special linkage to fix electric motor.
- Designed for use in heating, ventilating and air conditioning systems.

Technical Data



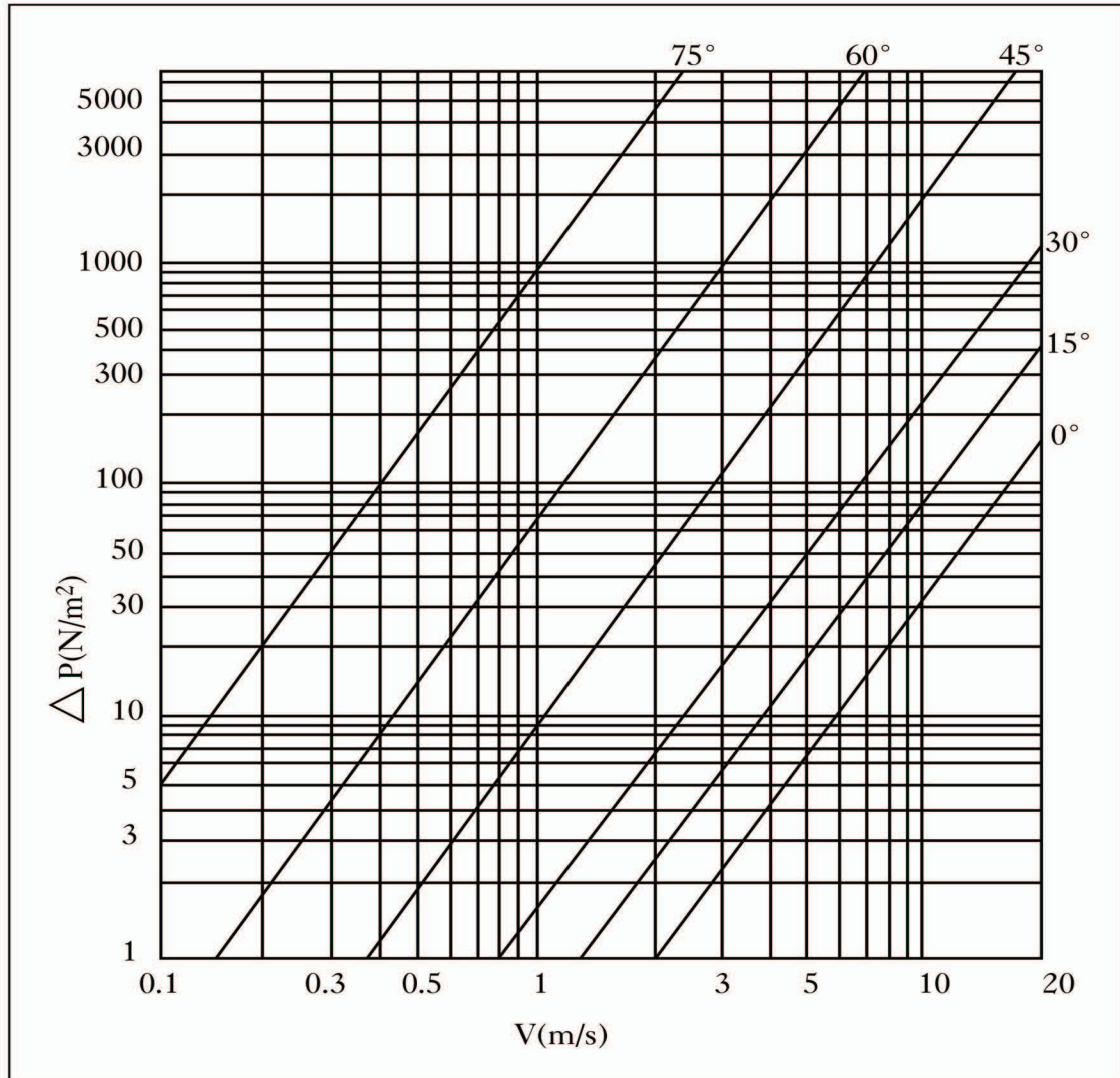
Size	80	100	125	140	150	160	180	200	225	250	280	315	400	500	630
Ød	78	98	123	138	148	158	178	198	223	248	278	313	398	498	628
L	210	210	210	210	210	210	210	280	280	280	280	360	360	410	410
L1	130	130	130	130	130	130	130	180	180	180	180	230	230	230	230
C	40	40	40	40	40	40	40	50	50	50	50	65	65	65	65

Other dimensions are available upon request

Fixing details:

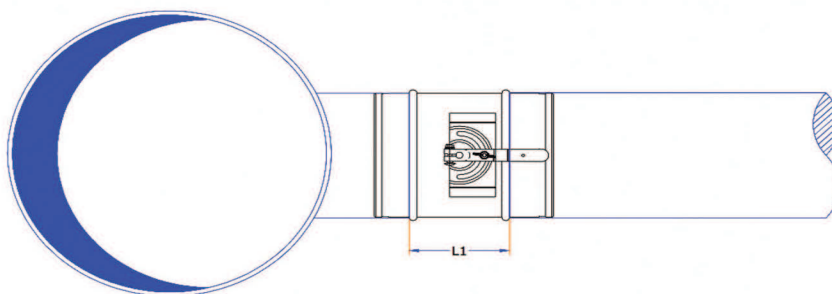
- Fixing by using Jubilee clip to flexible duct.

Performance Chart



Installation

The installation of the VDD Circular damper is such that it will pass into the circular canal. Once inside the duct, it should be fastened with screws. Stainless steel circular damper is available upon request.



How To Order

