

ABD - BUTTERFLY SHUTTERS



FEATURES

Butterfly shutters have plastic, steel or aluminium flaps. All steel components are galvanised or have a corrosion-resistant finish.

They are optional extras on Alpha and New Generation RDE units and standard supply on Beta, RVE, RVF, RVV and RVV Vertical Discharge Cowl units. They are not fitted to any supply air units.

SELECTION TABLE

Alpha Model AD/AE	New Generation Model RDE..	Butterfly Shutter Part No.
31.	031.	ABD-1
35.	-	
40.	040.	ABD-2
45.	-	
50.	050.	ABD-3
56.	056.	
63	063	ABD-4
71.	071.	
80.	080.	ABD-5
-	100.	ABD-6

CBD - BACKDRAFT SHUTTERS



FEATURES

These shutters are designed to fit inside the unit base and be positioned on the roof curb before fitting the roof unit. The curb surface must be flat to permit an airtight seal.

CBD backdraft shutters have a galvanised steel frame and extruded PVC flaps; the flap spindles run in nylon bushes.

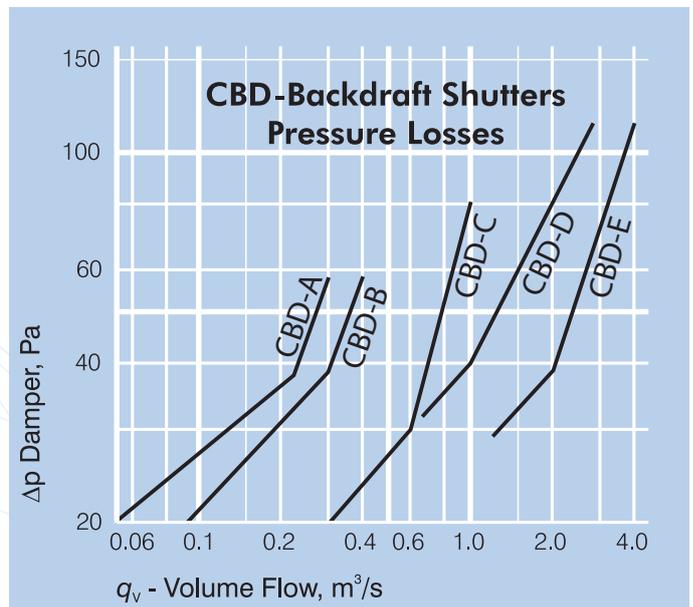
For high temperature applications the flaps can be fabricated from galvanised steel. High temperature conditions must be nominated at the time of enquiry.

CBD backdraft shutters should be supplied as standard for twin fan units, for which they are an essential item to ensure there is no short-circuiting of the airstream.

They are an optional extra for single fan units.

The pressure loss through the dampers must be added to the system resistance before selecting the fan.

PRESSURE LOSSES



SELECTION TABLE

Gamma Model CD/E.. CE/EC.VGL	Gamma Ultra Model GUD/E..	Heritage Model CHD/E..	Heritage Ultra Model HUD..	Minivent Model MV..	Backdraft Shutter Part No.
19./25.	-	-	-	-	CBD-A
28./31.	25./28.	31.	25./28.	20./25./30.	CBD-B
35./40.	31./35.	35./40.	31./35.	35.	CBD-C
45./50./56.	40./45./50.	45./50./56.	40./45./50.	-	CBD-D
63./71.	56./63.	63./71.	56./63.	-	CBD-E