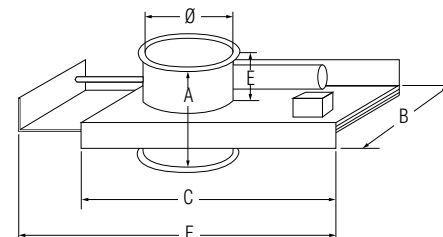
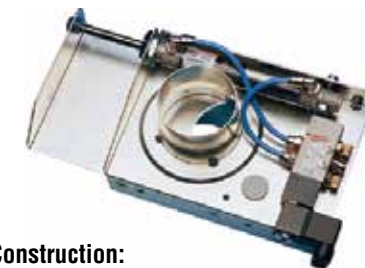


TECHNICAL DATA SHEET: HIGH VACUUM SBBB AUTOMATIC DAMPER

Ø mm	A mm	B mm	C mm	E mm	F mm	Weight kg
50	145	140	195	60	220	2,3
63	145	140	195	60	220	2,3
76	145	160	225	60	205	3,0
102	145	205	315	60	340	4,0
127	145	205	315	60	340	4,0
152	145	230	365	60	390	5,0
203	145	280	465	60	490	6,2



The SBBB is a circular compressed air powered automatic slide damper for rapid and tight closure. Since the damper is opened and closed automatically, extraction is always focused on the connections, extraction points, or machines currently in operation. This maximises extraction power, with lower energy consumption as a bonus.



Construction:

Ends: 6 mm turned out edge (FB).

Additional Notes

At temperatures ranging between 200° C and 250° C, the zinc-iron alloy layers in galvanised steel will continue to provide a high level of protection from corrosion. However, there may be some peeling, changes in mechanical properties, and reduction in the corrosion protection. Recommended max. service temperature is +75° C.

304SS available upon request.

Optional cover/shield plate is available upon request.

- The damper should be connected to clean and dry compressed air
- Working pressure 5 to 8 bar
- Maximum temperature 80° C
- Voltage: 230 V AC (Coils for 24-110 V AC & DC optional, see website for item numbers)
- ATEX coil and solenoid optional

Compliance / Rating of Product Components

Product	Material	Compliance / Rating
SBBA Automatic Damper	Galvanised	DX51D with Z275 Coating
Sealing Ring	Poron Ring	PEHD/PORON

Temperature Rating of Product Components

	SBBA Automatic Damper	Poron Ring
200°C	Galvanised Steel	Poron Ring
75°C		
-10°C		
-20°C		

