

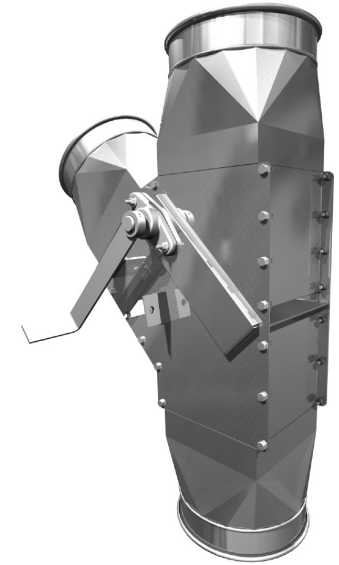
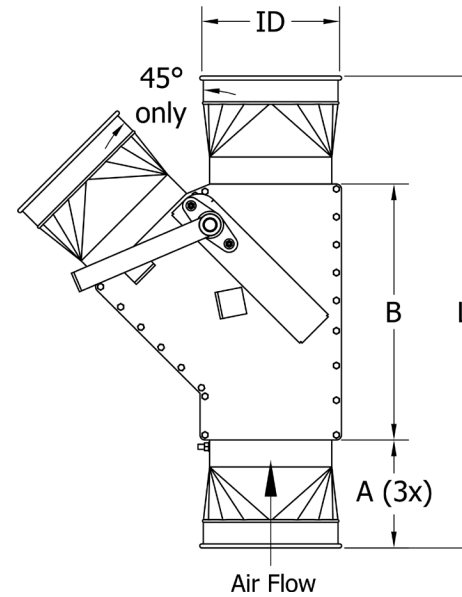
SD Manual Diverter Valve 3233

ID In.	A (in.)	B (in.)	L (in.)	Housing Galvanized	Housing 304SS
				14ga	14ga
3	6	15	27	Std	Std
4	6	15	27		
5	6	15	27		
6	6	14	26		
7	6	14	26		
8	6	16	28		
9	8	16	32		
10	8	19	35		
11	8	19	35		
12	8	23	39		
13	8	23	39		

Construction
Constructed of heavy 14ga thick galvanized or SS, with bolted seams. Supplied with heavy duty flange bearings and rubber seal in 14ga steel door. Rubber seal is 1/4" thick polymer compound #AB-3205.

Ends: Standard QF end can be changed to Raw ID (RAWID), Raw OD (RAWOD), No Fitting (NF), Hose Adapter (RAWFLEX), Flat Flange (FFL), Angle Flange (ANGFL), or Van Stone (VANSTONE).

Airflow: Can be reversed in fabrication upon request.



Temperature Rating of Product Components					
° F	SD Manual Diverter Valve		Rubber	Sealant	
1100°					
390°	Galvanized Steel	Optional - 304SS	Polymer SBR/CR	Optional - 3M Polyurethane Adhesive Sealant 560	Epoxy - 3M DP 125 Gray Sealant
212°					
194°					
-82°					

Additional Product Components and Notes		
Roller Bearing	Diverter Valve Size	Mfr. Part No. (Powerite)
	4" - 6"	UCFL 204-12
	7" - 16"	UCFL 205-16
	18" - 24"	UCFL 206-20

Additional Notes
At temperatures ranging between 390° F and 480° F, the zinc-iron alloy layers in galvanized 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 390° F.
304SS: Bluing may occur at 800° F and above

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
SD Manual Diverter Valve	Galvanized	ASTM A653 with a G-90 rating
	304SS	Finish meets ASTM A240
	316SS	Finish meets ASTM A240
3M Polyurethane Sealant 560	Polyurethane	ASTM E 162, ASTM E 662, Bombardier SP 800-C