

ID In.	Height Closed (in.)	Width (in.)	Depth (in.)	Galvanized Steel Collars Only			304SS (for 316SS) Collars Only	
				22ga	20ga	18ga	22ga	20ga
3	7.00	5.25	5.38			Std		
4	6.25	6.12	5.38	Std			Std	
5	10.00	7.00	5.00					
6	11.12	8.00	5.00					
7	12.00	9.37	5.00					
8	13.25	11.00	5.00					
9	14.37	11.37	5.00					
10	16.25	13.50	5.00					
12	17.87	15.75	5.00	Std				Std
14	28.50	18.00	5.00					
16	28.50	18.00	5.00					

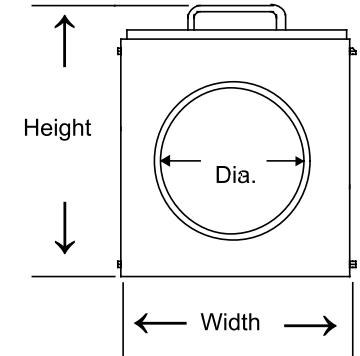
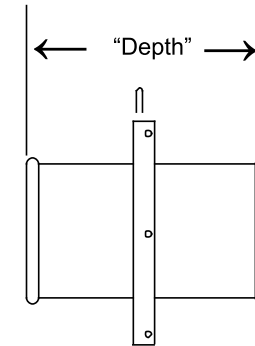
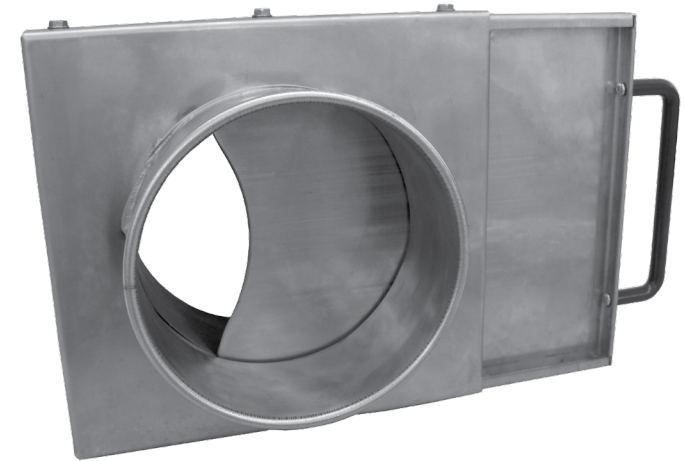
Construction

Blade and body: 18 gauge

Collars: Located on the exterior side of each port and considered as air flow non-directional. Collars have a laser welded longitudinal seam. Collars are spot welded to body.

Handles: 1018 carbon steel Powder Coated

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).



Temperature Rating of Product Components			
° F	QF Blast Gate NFMES	Seal	Sealants
250°	Galvanized Steel	HDPE	3M Scotch Seal Metal Sealant 2084
194°			
0°			
-40°			
-60°			

**Optional -
304SS**

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
QF Blast Gate NFMES	Galvanized	ASTM A527 with a G-90 rating
	304SS	Finish meets ASTM A240
	316SS	Finish meets ASTM A240
Gasket	High Density Polyethylene (HDPE)	
Gasket Spring	Poron Celular Urethane	
3M Scotch Seal Metal Sealant 2084	Acetone blend	AAMA Specification 801.1