Sanitary Vent /Breather Housing



This Sanitary Stainless Steel Vent housing constructed of 316L stainless steel for high purity air applications. The housing allows venting of large and small tanks. The housing comes in 5" to 20" sizes and 1 round or 3 round to meet the needs of your application. The design provides a clean and easy way to provide Sterile Air Venting into tanks...

The housing supports code 7 with 226 o-rings. It provides a positive seal on the filters that will prevent any microbial bypass. The housing is sealed by the use of a tri-clamp that requires no special tools to open or close.



Materials of Construction

Head: 316L Stainless Steel Bowl: 316L Stainless Steel Option: 304 Stainless Steel Clamp: 304 Stainless Steel

O-Rings: Silicone, EPDM, Viton, PTFE

Dimensions (nominal)

Lengths: 5 in., 10 in., 20 in., 1 round & 3 round option

Connections

Inlet/ Outlet: 1.5" TC, Flange option

Finish

<20 Ra Interior, <32 Ra Exterior, Electropolished

Operating Conditions

Max operating pressure: 145 psi (10Bar)

Tank Vent For:	
Pharmaceuticals	
WFI	
Fermentation	
Process Water	

Features	Benefits	
■ Wide Chemical & Thermal Compatibility	 Provides excellent compatibility with a wide range of tank configurations. The Electropolished finish eliminates possible contamination 	
■ Tri-Clamp	 The housing allows for inspection of the filter before the housing is sealed. Ease of filter change-out 	

Your Local Distributor:

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