



GDT™ PVDF Degas Separator

Mazzei Injector Corporation introduces its fully molded GDT™ centrifugal degassing separator for entrained gas removal made from chemically inert **PVDF** resin.

Degas separators in 316L stainless steel and fiberglass reinforced CPVC have been offered since 1995. GDT brand degas separators are used to remove entrained gases from pressurized liquid flow in many industrial and municipal applications including ozonation, super oxygenation and volatile compound removal such as Hydrogen, CO₂, Radon and VOCs.

The patented DS-150-P (PVDF) degas separator is designed to meet the specific requirements of high purity water applications for industrial process, electronics and pharmaceutical industries and also provides the corrosion resistance necessary for operation in seawater or NaCl brine solutions applications.



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Material of Construction

- PVDF Body & Top
- PVDF Gas Extraction Core
- PVDF Acceleration Nozzle
- PVDF Gas and Drain Caps
- PVDF Inlet and Outlet Ports
- EPDM or Viton O-rings
- 316 stainless steel V-Retainer Coupling

Connections

- Liquid Inlet and Outlet - 1" or 1.5" MNPT and 1.5" Sanitary Ferrule options
- Gas Outlet - 1.5" MNPT
- Drain Port - 0.5" MNPT

