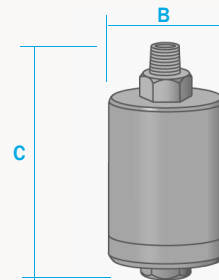


DF105 Automatic Float Drains

316L Stainless Steel
Pressure, 100 Bar
Ports, 1/8" & 1/4" NPT



DF105.221

The DF105 Automatic Float Drains are used to automatically remove liquids from a coalescing filter housing under positive pressure.

The body and internals are constructed from 316L stainless steel. The unique design uses a float and diaphragm system to drain the liquid.

The housing has a male inlet port and this is connected directly to the drain port of the coalescing filter housing. Standard housings have NPT ports and include Viton gaskets. Other gaskets types are available as an option.

Principal Specifications

Housing Model	DN105.111	DN105.221
Inlet - NPT	1/8"	1/4"
Drain - NPT	1/8"	1/4"
Maximum Pressure - Bar	100	100
Minimum Pressure - Bar	0.7	0.7
Maximum Temperature - °C	100	100
Materials of Construction (1)		
Head & Bowl	316L	316L
Internals	316L	316L
Gaskets	Viton	Viton
Principal Dimensions		
B - mm	48	48
C - mm	125	125
Volume - cc	45	45
Weight - kg	0.6	0.6
Accessories		
Standard Gasket Set	GVDF105	GVDF105
Nitrile Gasket Set	GNDF105	GNDF105
EPDM Gasket Set	GEDF105	GEDF105

(1) Material abbreviations - 316L = 316L Stainless Steel, EPDM = Ethylene-Propylene