

DIFACO SEAL POT



DIFACO SEAL POT(Sample Cylinders)

"DIFACO Seal Pot is a welded pressure vessel installed upstream of pressure instruments to collect condensate and solid particles, preventing high-temperature steam and corrosive process fluids from damaging the transmitter diaphragm."



GENERAL

DIFA Seal Pot is a welded pressure vessel installed upstream of differential pressure transmitters (DP transmitters) to collect condensate and protect the transmitter diaphragm from high-temperature steam and corrosive process fluids.

FEATURES

- Function: Collects condensate and traps impurities to protect pressure instruments from high-temperature steam and aggressive process fluids
- Application: Installed upstream of DP transmitters to provide a stable liquid barrier for accurate pressure measurement
- Construction: Welded pressure vessel manufactured from seamless pipe
- Materials: Carbon steel or stainless steel, suitable for high-pressure and high-temperature services
- Connections: Multiple process connection configurations available; optional drain valve
- Standards: Designed and manufactured in accordance with ASME requirements

ORDERING INFORMATION

Material	Pressure Rating	Internal Volume (cm ³ ± 5%)	Connection Size
SS304L, 316L, A105, Alloy400	20,100, 200 Bar	300, 500~3000 cm ³	1/8", 1/4", 1/2", 1"

