



Sheffield Separator Model SS1200L-PTFE

(P/N SS1200L-1015-1110)

Specifications 0604

Maximum Pressure:	3,000 PSIG
Maximum Flow Rate:	
Liquid:	15 GPH W/ 100 psig
Minimum Flow Rate:	
Liquid:	1.0 GPH
Optimum Flow Rate:	
Liquid:	First Chamber Exit: 14 GPH or less Second Chamber Exit: 1- 2 GPH or less
Maximum Temperature:	300° F (149° C)
Pressure Drop:	2 PSIG
Materials of Construction:	316L Stainless Steel Other Materials Available Upon Request
Dimensions:	1.5" X 3" X 11.5"
Internal Volume:	64 cu. cm.
Weight:	12 LBS.
Inlet:	3/8" Tube
Outlet to Analyzer:	¼" NPT

Model SS1200LF-PTFE (P/N SS1200L-1015-1110) Sheffield Kinetic Separator for liquid service, constructed of 316L stainless steel with size 912 Viton o-rings. Overall dimensions are 1.5" x 3" x 11.5". The unit features an inlet connection of 3/8" with a sample outlet to analyzer of ¼" NPT. Teflon[®] lining is contained in the primary chamber, providing a non-stick surface treatment. The primary chamber also contains an internally Teflon[®] lined 10", 15-micron fluorocarbon hydrophobic filter. A pure PTFE hydrophobic 10-micron filter is contained in the secondary chamber. Maximum pressure rating is 3,000 PSIG with a maximum temperature rating of 300 ° F (149 ° C). Pressure drop through the unit is 2 PSIG. Approximate weight is 12 LBS.