

# G-3PTFE 10cm PTFE Gas Cell



All components of the G-3PTFE 10cm gas cell that contact the sample can be made entirely of PTFE, making the cell useful for any gas sample that might attack, or be contaminated by, glass or stainless steel gas cell components.

The G-3PTFE is useful for analysis of pure gases and mixtures in which the constituent gases are present in concentrations of 5% or more. The G-3PTFE has a clear aperture of 39mm and uses 47 x 6mm windows. Swagelok® SS valves are standard, but PFA valves are optional. A heated version is available. Requires a cell mount (Part No. 0008-5162) or optional base plate mount (Fig. 1) (Part No. 0008-9404).

0008-5162 Cylindrical Cell Holder for Model G-2SS 10cm Stainless Steel Gas Cell, Model G-3 PTFE 10cm PTFE Gas Cell and 10cm Vapor Gas Multi-Sampler

0008-7329 Heater Jacket for 10cm PTFE Gas Cell and Model G-2SS 10cm Stainless Steel Gas Cell- 115v

0008-7326 Model G-3PTFE 10cm PTFE Gas Cell with NaCl windows, SS Swagelok® valve

0008-7327 Model G-3PTFE 10cm PTFE Gas Cell with KCl windows, SS Swagelok® valve

0008-7328 Model G-3PTFE 10cm PTFE Gas Cell with KBr windows, SS Swagelok® valve

0008-8036 Heater Jacket for 10cm PTFE Gas Cell and Model G-2SS 10cm Stainless Steel Gas Cell- 220v

0008-7677 PFA Valves on G-3 PTFE 10cm PTFE Gas Cell instead of standard SS valves; add to list price of cell

0017-5548 High Stability PID Digital readout Temperature Controller, 115 volts

0017-4804 High Stability PID Digital readout Temperature Controller, 230 volts, CE marked

0008-9404 Base Plate Mounting Option for G-3 10cm PTFE Gas Cell



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