FID Add-On Kits

Auto-Ignite FID with PPC Add-On Kit*

Kit includes: detector assembly with heater and sensor, heater block, igniter, programmable pneumatics, and controls for detector combustion gases. Requires, but does not include, amplifier (N6120162) and AutoSystem XL firmware revision 3.3 or higher. The AutoSystem XL must be PPC ready. If not, a PPC upgrade kit (N6120146) is required.

Voltage	Part No.
120 V*	N6120167
240 V*	N6120168

^{*}Not compatible with the FID detector on the Clarus 690 and 590 GCs Refer to the Clarus 590/690 consumables reference quide for more details

Auto-Ignite FID Add-On Kit (Manual Pneumatics)

Kit includes: detector assembly with heater and sensor, heater block, igniter, hydrogen pressure regulator, and needle valve. Requires, but does not include, amplifier (**N6120162**). Requires AutoSystem XL to have firmware revision 3.3 or higher.

Voltage	Part No.
120 V AutoSystem	N6120165
240 V AutoSystem	N6120166
120 V Clarus*	N6520018
230 V Clarus*	N6520019

^{*}Not compatible with the FID detector on the Clarus 690 and 590 GCs

FID Amplifier

Required for use with FID Detector Add-On Kit*.

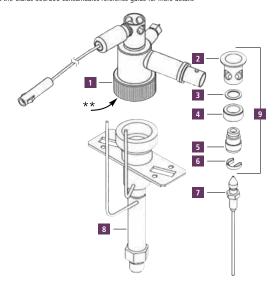
Description	Part No.
FID Amplifier	N6120162

^{*} This is not required for the Clarus 590/690 FID add-on kits

Auto-Ignite FID Replacement Parts*

	Description	Part No.
1	Collector Head Assembly Silicone Rubber O-Ring* (not shown)	N6100357 09902143
2	Polarizer Nozzle	N6103167
3	Nozzle Insulator	09907827
4	Nozzle Collector	N6101085
5	Body Assembly	N6103175
6	FID Jet Contact/Spring	N6001204
7	Jet Assembly*	N6100361
8	FID Body	N6100364
9	Nozzle Assembly	N6100430

^{*}Not compatible with the FID detector on the Clarus 690 and 590 GCs Refer to the Clarus 590/690 consumables reference quide for more details



Detector Series Operation Kit

TCD/FID Series Operation Kit

Used to direct sample effluent from the TCD to the FID.

Description	Part No.
TCD/FID Series Operation Kit	N6120006

PID/FID Series Operation Kit

Used to direct sample effluent from the PID to the FID.

Description	Part No.
PID/FID Series Operation Kit	N6120059