

AFS Purifier III



- Clean flow path, gas contacts only metal, glass and FKM seals
- High capacity and efficiency in a single cartridge
- Easy cartridge replacement with twist on/off assembly knob
- Double seal construction for safety, especially when using hydrogen gas
- Check valves protect gas lines during cartridge replacement
- Hardware for wall or bench mount
- Stainless steel fittings
- Reconditioning program allows for recycling of cartridge

Innovative Design

Two part system includes a small stainless steel manifold and a high capacity purifier cartridge. The manifold mounts to a laboratory wall or bench with brackets included in the installation kit and connects to the gas lines with stainless steel compression fittings.

The cartridge easily attaches and detaches from the manifold with an assembly knob. To change the cartridge, simply twist the knob to disconnect the cartridge from the manifold and slide on a new cartridge. Twist the knob back for a tight, secure fit. Check valves close when the cartridge is removed.

A high-capacity gas purifying system that removes moisture from inert gases and hydrogen. It contains a high-sensitivity moisture indicator. When cartridge is depleted the moisture indicator changes from BLUE to BROWN. The AFS Purifier III can be expected to supply multiple GC installations for an extended period of time depending on the laboratory environment.

Description

Item No.

AFS Purifier III, 1/8 in Fittings, Complete Kit

202905

Replacement Cartridge, AFS Purifier III

202955

AFS Purifier III, 1/4 in Fittings, Complete Kit

202906

Reconditioned Cartridge*, AFS Purifier III

202935

*Requires exchange of depleted cartridge.