FFA400-326 CONTROL UPGRADE



The FFA400 Remote / Low Pressure Alarm (LPA) is a digital ColPro system controller. It replaces three commonly-used controllers including the FFA400 air filtration unit (AFU) hand held remote control, low pressure alarm (LPA) and chemical agent alarm (M42).

The FFA400 remote control allows manual operation of the fan filter assembly (FFA) from within the shelter and displays AFU normal operation, 90% of filter (mechanical) life and when filter life is reached.

The LPA portion of the controller monitors the Toxic Free Area (TFA) internal pressure and it displays pressure status in an intuitive graphical form with safe range, low-pressure danger range and features visual and audible alarms.

The chemical agent detector interface has two distinctive alarm connections and can be used with two types of detectors, two sources or a combination of both. An agent alarm trigger turns on the FFA automatically and provides an audible and visual alarm.

The Remote / LPA controller is firmware-driven – display and settings can be customized to specific customer or application requirements. Customization includes pressure alarm points and agent alarm functionalities.

The Remote / LPA controller is compatible with all HDT FFA400 variations.

AFTERMARKET SUPPORT FOR: FFA400-326



FFA400-326 standard remote control



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KEY FEATURES:

- Positive pressure display (up to 5 IWG / 1,250 Pa)
- Programmable pressure ranges and alarm points
- FFA / filter status display
- Two-agent detector interface (Binding posts 8-32 VDC)
- Automatic / remote / manual operation
- Programmable and customizable
- Light-sensitive display intensity
- Fully backward-compatible with the FFA400-326 handheld remote and FFA400-426 mountable remote

KIT INCLUDES:

- LPA Controller H018158-YY
- · Specific mounting equipment
- Power cable/pressure hose assembly

To find out if your HDT FFA400-326 heater can be updated, please contact your HDT Representative.



