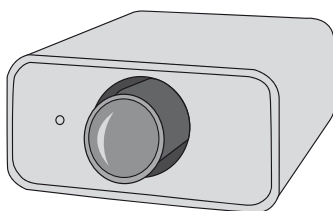
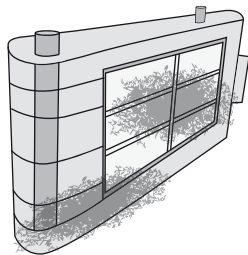


This Month's Brilliant Idea:

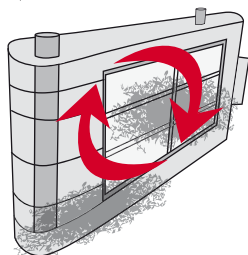
Up to 10,000 Hours of Maintenance-Free Operation – Automatic Filter Changes for SANYO Projectors.



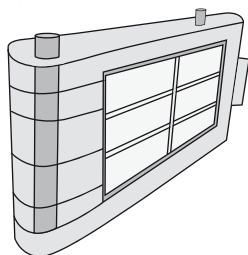
Filter is full



Detected automatically



Filter changed automatically



Who likes changing dirty air filters? Especially in mounted projectors that may need to be taken down first? SANYO has implemented a brilliant idea for its Professional series projectors: automatic air filter changes. Filters now need to be replaced manually only every 10,000 hours to ensure perfect operation.

■ **Saves time:** The automatic filter change feature greatly simplifies maintenance of SANYO projectors, especially when they are used frequently or run continuously. Thanks to this feature, projectors run up to ten times longer without requiring maintenance.

■ **Durable:** Under normal indoor conditions, each filter has a service life of 1,000 hours. The filter cartridge enables ten automatic filter changes for up to 10,000 hours of continuous operation without maintenance.

■ **Convenient:** In automatic mode, the air filter sensor detects when the filter is full and replaces it automatically with the next clean filter in the cartridge. Or the filter can be changed using the projector's onscreen menu or remote control. It doesn't get any easier!

■ **Total control:** The onscreen menu provides all important information on automatic filter changes, such as the operating hours until the next filter change and the number of filters left in the cartridge.



Easy to install: Filter cartridge for automatic air filter changes.

Ideal for SANYO projectors in continuous operation:
Automatic filter changes take care of maintenance for you.



Skipping manual air filter changes has never been this easy. The replacement cartridge with ten new air filters and automatic filter change feature is extremely convenient, saves time and enables continuous projector operation with no maintenance.

The Problem: Air filters must be changed every 1,000 operating hours, particularly in projectors run continuously. Furthermore, mounted projectors are often hard to reach. Failing to change the filter for an extended period of time results in insufficient ventilation of the projector. The full air filter reduces the efficiency of the cooling fan, causing the projector to heat up. Components can then be damaged due to overheating inside the projector.

The solution: Automatic filter changes for SANYO projectors. When filters are changed in time, the fan is able to prevent overheating, ensuring a long service life for the projector. Automatic filter changes using the special SANYO filter cartridge prevent foreign bodies such as dust from accumulating on optical components and

from getting inside the projector. The projector monitors the filter status automatically and reliably – once the air filter is filled to capacity, it is changed automatically.

The advantages: The automatic filter changes using the cartridge enable up to 10,000 hours of maintenance-free operation under normal indoor conditions. Filters may need to be changed more frequently in dusty locations, but always as needed. The automatic filter change mode can be selected on the onscreen menu or using the remote control. A display provides information at all times about the remaining filter hours and number of clean filters available. Automatic filter changes are perfect for fixed installation projectors. Once all filters are used, the filter cartridge can be replaced easily in just a few easy steps.

Replacement cartridges – exclusively for SANYO projectors:

POA-FIL-131 for the PLC-XP100L projector
POA-FIL-180 for the PLC-XF70 and PLC-WF20 projectors; replacement cartridges will also be available for PLC-XC50 and PLC-XC55 beginning in July 2008.



The automatic filter change function enables up to 10,000 hours of maintenance-free operation in SANYO projectors.

(Fig. PLC-XP100L)