

Bulletin AP Supplement

APC AUTO-PURGER for Plant Computer

For those plants which have computers for monitoring and controlling many parameters throughout a plant which has a refrigeration system, an AUTO-PURGER model is available which uses a separate computer capability other than the built-in AUTO-PURGER purge point program control used on the standard models. This not only simplifies the AUTO-PURGER unit, but also facilitates centralization of more control functions at the central plant computer.

Features

All of the regular AUTO-PURGER features are included:

1. High air removal capacity.
2. Self-contained refrigerant control.
3. Self-contained water flushing control (for ammonia systems).
4. Complete packaging including insulation.
5. Factory pre-testing.
6. Counter to record the number of air removal cycles.

All that your computer must do is:

- A. Start & stop the purger.
- B. Cycle individual purge point "foul gas" solenoid valves in your own desired time sequence or response pattern.
- C. Measure power saving or head pressure reduction results.

Advantages

The APC AUTO-PURGER has all the same advantages that the regular AUTO-PURGER has over conventional purgers.

1. Power savings all year.
2. Operates efficiently at reduced condensing pressures.

3. Location and elevation are not restrictive.
4. Greater air removal capacity.

The APC AUTO-PURGER is available promptly for immediate results as your computer system is installed or expanded.

Now, AUTO-PURGERS are filling every need:

- AP-01 Basic, low cost packaged, single point purger.
- AP-08 Self-contained, packaged purger for 2 to 8 individual programmed purge points.
- AP-16 Self-contained, packaged purger for 9 to 16 individual programmed purge points.

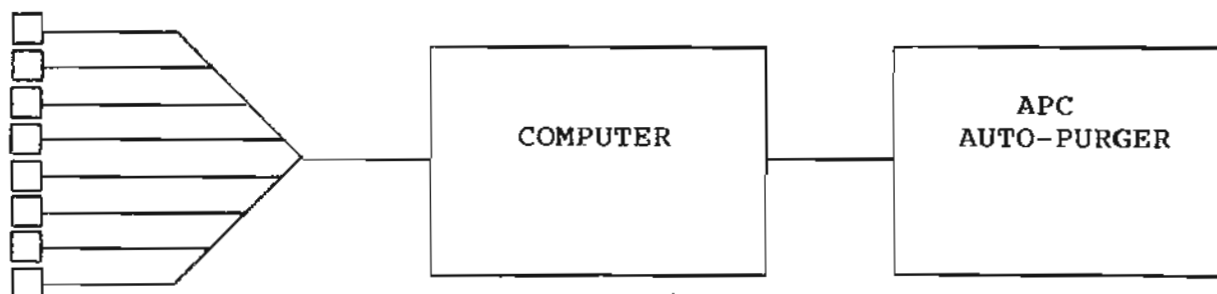
And now, also:

APC AUTO-PURGER for plant computers for two or more individual purge points as monitored and programmed by your computer.

Ordering Information

Model	Description
APC	Deluxe totally automatic AUTO-PURGER for computer. Pre-wired and piped, insulated, water flush system, strainer and shut-off valves.

Plant Computer Interface



Remote purge point solenoid valves sequenced by central computer ($\frac{1}{2}$ " HS8 solenoid valves)

Central computer

APC AUTO-PURGER started and stopped by plant computer