

AC Power Regulators

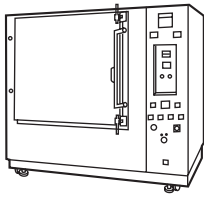
Applications

■ Applications

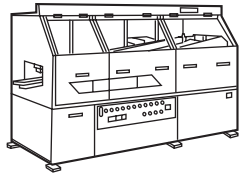
The FUJI APRs use semiconductor devices as main-circuit switching elements to realize long life and high reliability. As such, they are suitable for applications in which frequent load switching is required. Typical applications is high-precision control of heater temperature.

The FUJI APRs have no mechanical contacts. This means that the FUJI APRs do not generate noise when switching loads and they are suitable for use in quiet places or at night.

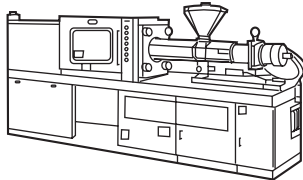
● Applications for heater control



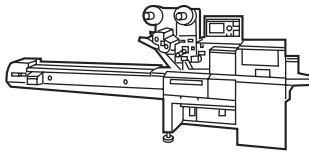
Constant temperature chamber



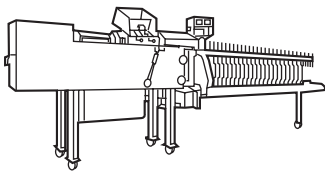
Soldering bath



Plastic injection-mold machine

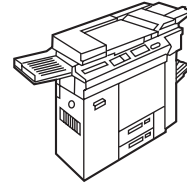


Pacing machine

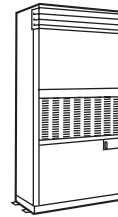


Filling machine

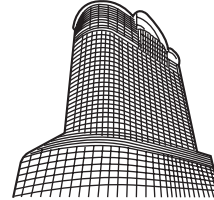
● Applications in quiet places



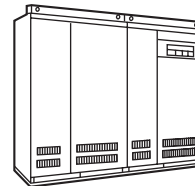
Copying machine



Air-conditioning equipment



Switchboard in a hotel



Power supply system for computers



Power supply system for hospital