**Electric Pressure Cooker Features**

**Safety Features**

A. **Pressure Release Valve**: Automatically opens when pressure exceeds normal levels.

B. **Locking Pin**: Prevents lid from being opened when pressurized.

C. **Thermal Fuse**: Cuts power when temperature above expected.

D. **Secondary Pressure Relief Valve**: Automatically opens if pressure sensor & pressure release value both fail.

**Energy Saving Mechanisms**

E. **Temperature Sensor**: Cuts power when operating temperature is reached.

F. **Pressure Sensor**: Cuts power when operating pressure is reached.

G. **Pressurizing Seal**: Enables food to cook in half the time by raising the boiling point of water.

H. **Insulation**: Insulation around both pot and heating element to prevent heat escaping.

I. **Interface**: Control mechanism to allow user to automatically turn off EPC after cooking time has elapsed. Two types: analogue/dial & digital/button.

J. **Hot Plate**: Standard resistive heating element sized to perfectly fit the pot.