

The SOFC fuel cell operates within the following range of temperatures:

- 40-80 °C
- 600 – 1000 °C
- 65- 220 °C
- 650 °C

High air velocity in ducts results in:

- higher initial costs but lower operating costs
- lower initial costs but higher operating costs
- minimizing noise and vibrations
- larger duct sizes

All the following are basic principles to hydraulic systems except one

- Liquids have no shape of their own
- Liquids are considered incompressible
- Liquids experience significant density changes during operation of hydraulic systems
- Liquids transmit pressure equally in all directions