- 1. Ammonia, 238oF cycle, 829 (lb/hr) flowrate, out- **5.** Room B's Ceiling, made of Fire-clay brick 500oC, if side is 61°F, inside 47°F?
 - inside is 84°F and outside is 84°F?

- 2. Water, sea 36oF cycle, 1212 (lb/hr) flowrate, outside is 72°F, inside 43°F?
- **6.** Sodium hydrate cycle, 714 (lb/hr) flowrate, outside is 46°F, inside 52°F?

Room B's TSA, made of Polystyrol, if inside is 73°F **7.** Glycerine cycle, 1023 (lb/hr) flowrate, outside is and outside is 52°F? 82°F, inside 67°F?

4. Ammonia, 176oF cycle, 1100 (lb/hr) flowrate, out- 8. Alcohol, ethyl 32oF (ethanol) cycle, 883 (lb/hr) side is 78°F, inside 63°F? flowrate, outside is 48°F, inside 41°F?