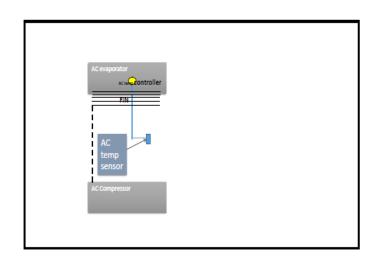
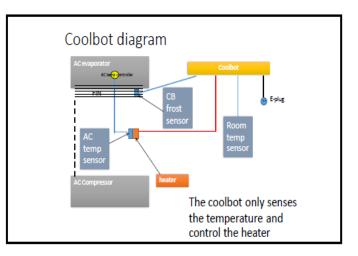
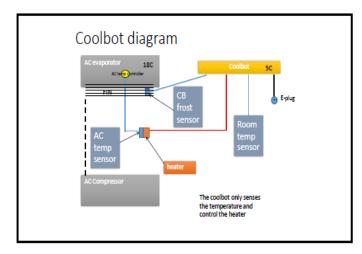
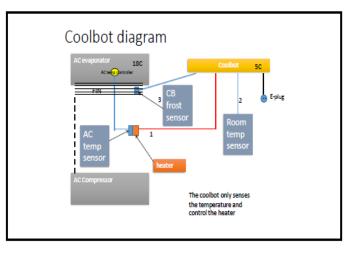


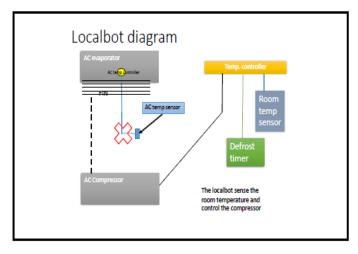
- The idea is to use the home air-conditioner unit
 - instead of the regular cold room unit
- Five times cheaper for the cooling unit cost
- Not the room cost
- Not the energy cost

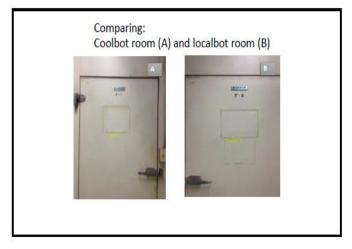






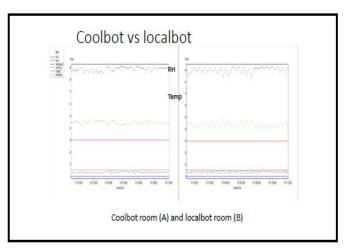




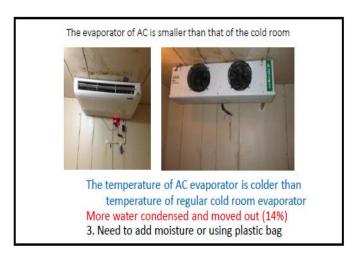








- 1. Coolbot is easier to use, not more expensive
- 2. Installation of the AC unit is very important

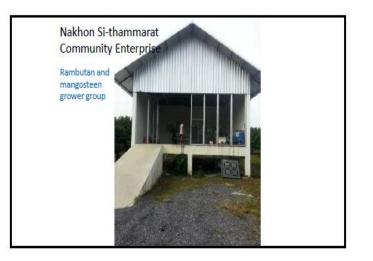
















One inch polyurethane insulation





5. Electricity was not stable

6. Cable was too small

Work on insulation is needed to get affordable cold room









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- · Chanthaburi Horticultural Research Center

