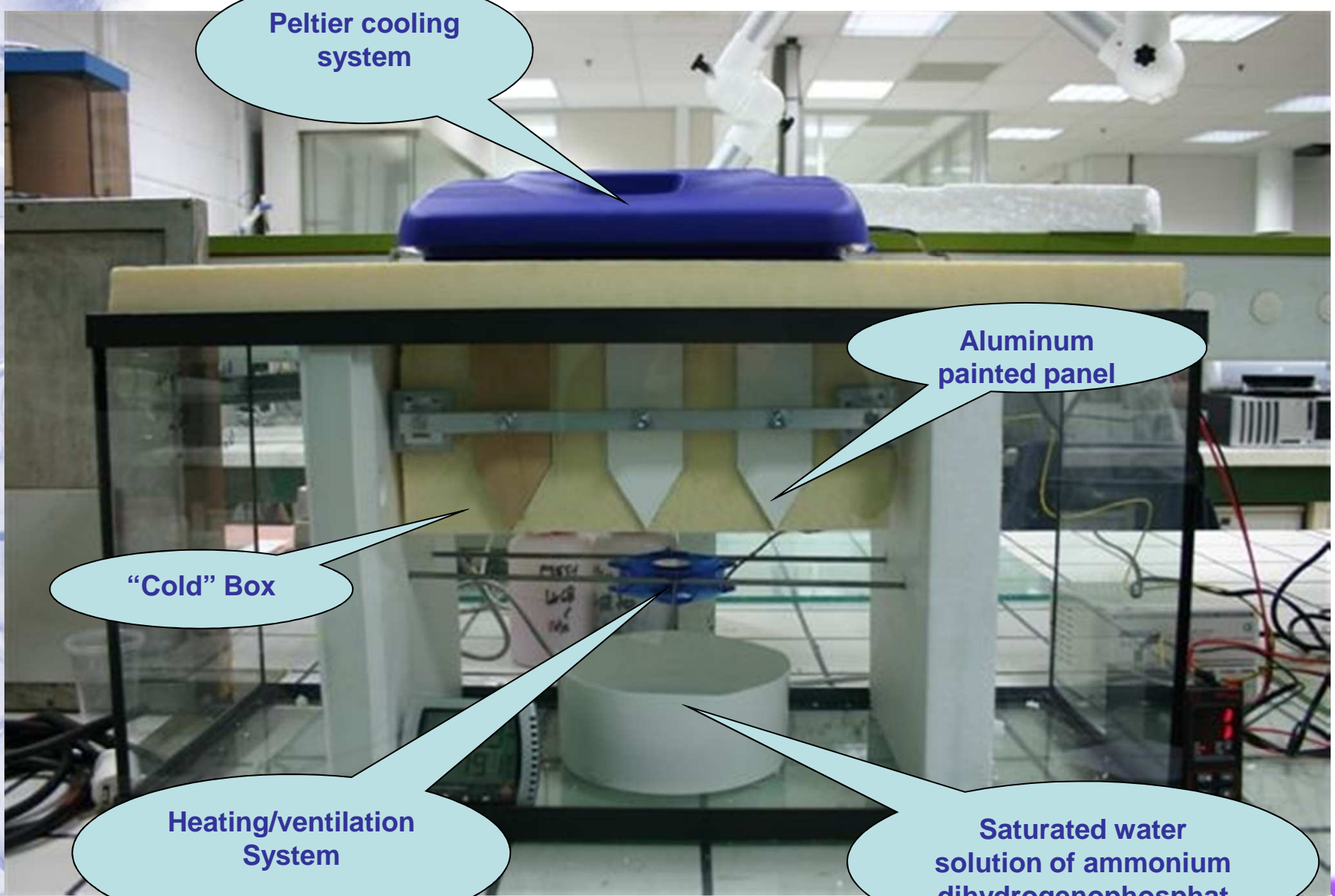


Technical Study

Test method:
“Condensation Time”





**Peltier cooling
system**

**Aluminum
painted panel**

“Cold” Box

**Heating/ventilation
System**

**Saturated water
solution of ammonium
dihydrogenophosphat
e**



**First drop of
condensation**



Test Method Settings and Results

- Fish tank:
 - Temperature = 22°C
 - Dew point = 19°C
- Cool box:
 - Temperature = 4°C
- Measure of the first drop of condensation to fall down:
 - ROCHA
 - with GB: 1hour 28 minutes
 - Without GB: 33 minutes