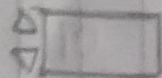
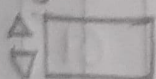


# USER SETTINGS

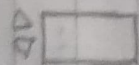
Cooling Thermostat



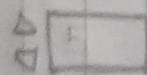
Heating Thermostat



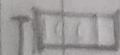
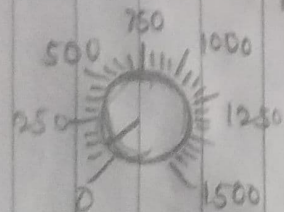
Differential



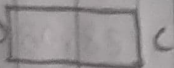
Tank volume



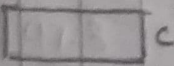
Heater input



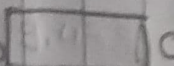
Temperature after compression



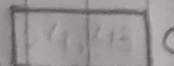
Temperature after condensation



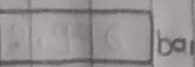
Temperature after expansion



Temperature after evaporation



Suction pressure



Discharge pressure



Stirrer



Calorimeter temperature



## REFRIGERATION TEST RIG



Fan Comp Heater



Energy meter

compression



Energy meter

heater



Energy meter

compression



Energy meter

heater



Energy meter

compression



Energy meter

heater



Energy meter

compression



Energy meter

heater



Energy meter

compression



Energy meter

heater



Energy meter

compression



Energy meter

heater



Energy meter

compression

Energy meter

Watts

Energy meter

Watts

Refrigeration Effect

Watts

Total Heat input

Watts

Refrigerant

Flow LPH

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

CONDENSER FAN

① suction pressure

② Discharge pressure

③ Ref. flow rate