(MEP – HVAC) BASIC REFRIGERATION CYCLE

1. NAME TWO BASIC REFRIGERATION CYCLE
2. COMPONENTS PRESENT IN INDOOR UNIT
3. COMPONENTS PRESENT IN OUTDOOR UNIT
4. WRITE SHORT NOTE ON VAPOR COMPRESSION CYCLE
5. LIST OUT COMPONENTS PRESENT IN VAPOR ABSORPTION SYSTEM
6. FUNCTION OF EVAPORATOR
7. FUNCTION OF COMPRESSOR
8. FUNCTION OF ABSORB ER
9. FUNCTION OF RECTIFIER
10. FUNCTION OF GENERATOR
11. FUNCTION OF CONDENSER
12. FUNCTION OF EXPANSION VALVE
13. FUNCTION OF PUMP
14. NAME THE ABSORBENT PRESENT IN ABSORBER
15. STATE OF REFRIGERANT THAT ENTERS TO EVAPORATOR
16. STATE OF REFRIGERANT THAT LEAVING FROM EVAPORATOR
17. STATE OF REFRIGERANT THAT LEAVING ENTERS TO COMPRESSOR
18. STATE OF REFRIGERANT THAT LEAVING FROM COMPRESSOR
19. STATE OF REFRIGERANT THAT LEAVING ENTERS TO CONDENSER
20. STATE OF REFRIGERANT THAT LEAVING FROM CONDENSER
21. STATE OF REFRIGERANT THAT LEAVING ENTERS TO CONDENSER
22. STATE OF REFRIGERANT THAT LEAVING FROM CONDENSER