

glass shows proper oil level?

- A) Add oil to crankcase
- B) Replace oil pump
- C) Replace oil pressure cut out
- D) Replace oil pressure gauge

18. Which movement of the scroll compresses the low pressure vapour in scroll compressor?

- A) Orbital
- B) Centrifugal
- C) Reciprocating
- D) Rotating

19. Which types of heat are involved in ventilation and infiltration of air to AC space?

- A) Sensible heat and latent heat
- B) Latent heat of water-vapour only
- C) Radiant heat and specific heat
- D) Sensible heat and solar heat

20. What type of material is used to support the tubes on both sides of air cooled condenser?

- A) Galvanised iron sheets
- B) Copper sheets
- C) Mild steel sheet
- D) Aluminium sheets

21. Which type of expansion device is used in frost free refrigerator?

- A) Automatic expansion valve
- B) Thermostatic expansion valve
- C) Capillary tube
- D) Float valve

22. Which winding has high inductance value in CSR compressor motor?

- A) Running winding
- B) Auxiliary winding
- C) Common winding
- D) Starting winding

23. Which two components do the compressor function in vapour absorption system?

- A) Generator and condenser
- B) Generator and evaporator
- C) Generator and absorber
- D) Generator and separator

24. Which lubricant oil is used in swash plate of R 134a compressor?

- A) SAE - 40
- B) Mineral oil
- C) POE
- D) Servo 20

25. What is the effect of moist air present inside the hermetic system?

- A) Harmful to the compressor and motor
- B) Capacity of compressor will increase
- C) Increase the life of compressor
- D) Less wear and tear in compressor