

MODEL QUESTIONS

1. State the functions of sprayer
2. Furnish the classifications of sprayers
3. List the advantages of sprayers
4. Mention the components and operation of hand sprayer
5. Mention the components and operation of power sprayer
6. Explain about different types of nozzles
7. Mention the components of rocker sprayer with a neat sketch and explain their Importance
8. Explain the components and working of motorized knap sack Sprayers
9. State the advantages of knapsack motorized mist blower compared to hand sprayer
10. Explain the parts and working of battery operated sprayer
11. How will you convert a mist blower into a duster?
12. Differentiate compression sprayer and battery operated sprayer.
13. Calculate the water power which is required to discharge liquid @ 30 lit/min at 30 kg/cm² pressure
14. In a pump, suction volume is 25 lit/min and pump efficiency is 85%. Calculate the shaft power at a pressure of 35 kg/cm²