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Ans-6 A pump is device that moves fluids (liquid or gas) or sometimes slurries, by mechanical action, typically converted from electrical energy into hydraulic energy. Pumps, can be classified into three major groups according to the method they use to move the fluid- direct lift displacement and gravity pumps.

It working → The pumps generally used to induce flow or raise, the pressure of a liquid, Centrifugal pumps are category of dynamic pumps, the working principle of centrifugal pumps involves imparting energy to liquid by means of a centrifugal force developed by the rotation of an impeller that has several blades or vanes.