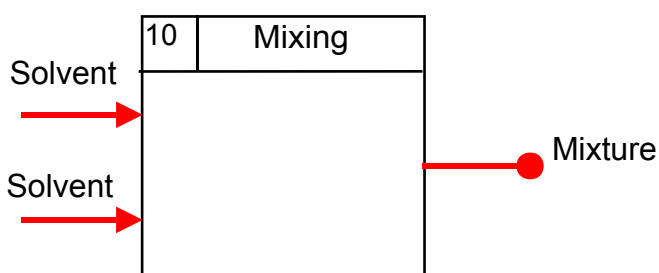


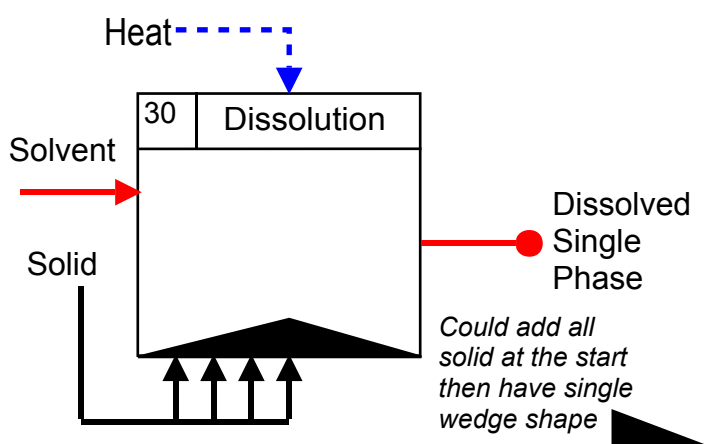
Mixing two materials of the same phase
E.g. Prior to reaction



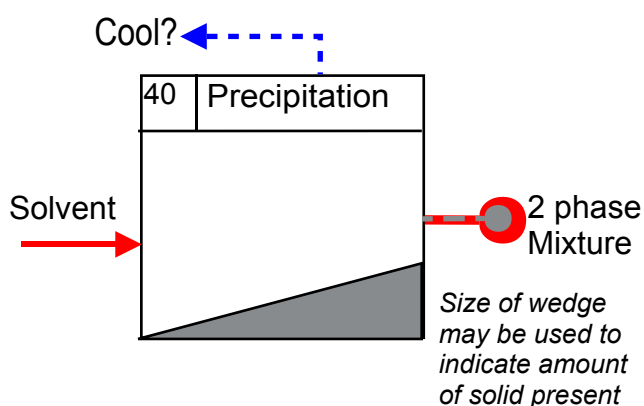
Mixing two distinct liquid phases
E.g. For work-up, LLE etc



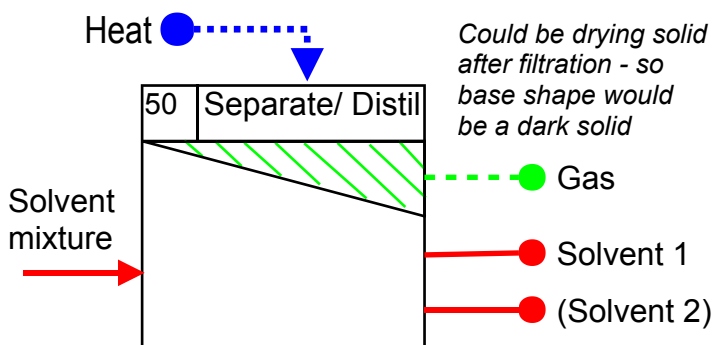
Dissolving a solid phase
E.g. Prior to reaction



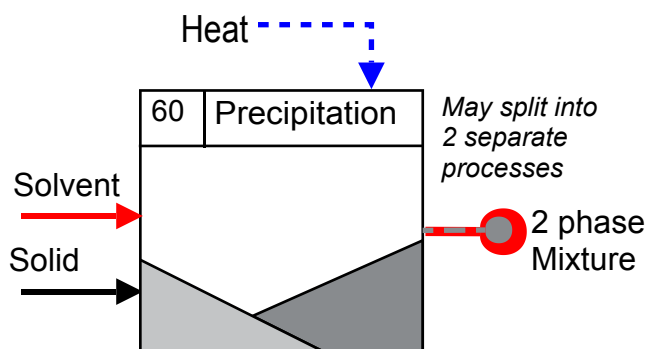
Generating a solid phase
E.g. Precipitation or Reaction



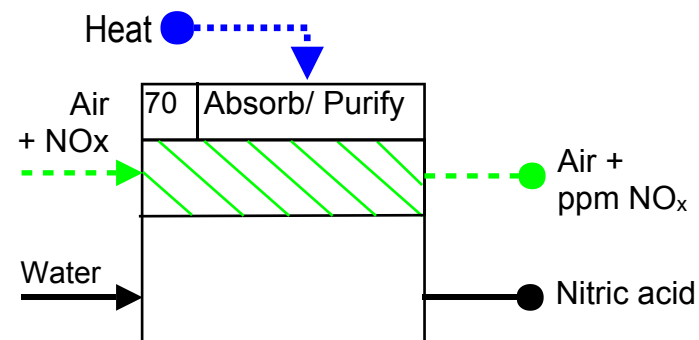
Vapour Generation
E.g. Distillation, Heating, Drying



Generating a solid phase
Through addition of a solid



Gas/ Liquid Contacting
E.g. Absorption/ Purification



With Second Solid Phase:
E.g Purification by Clay or Active Carbon

