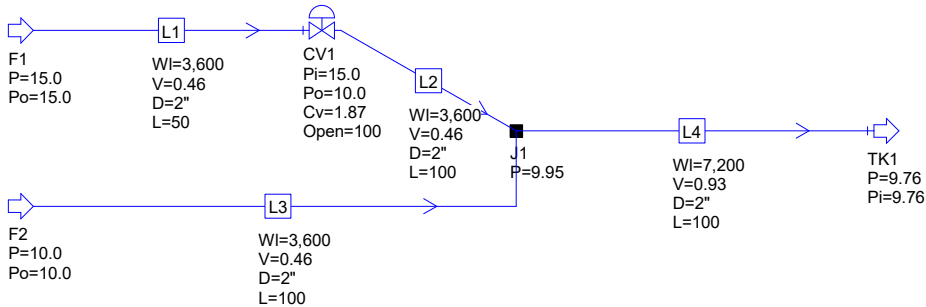
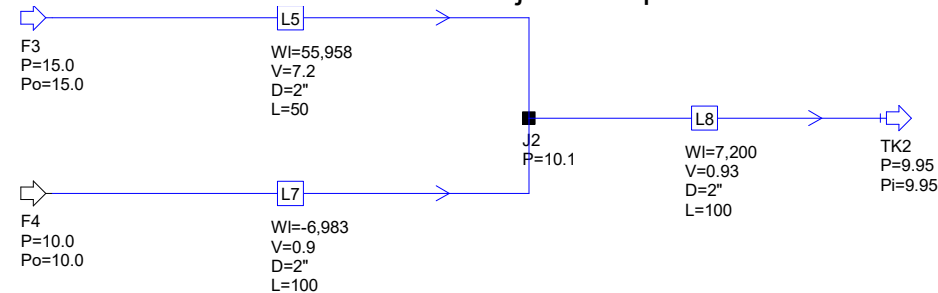


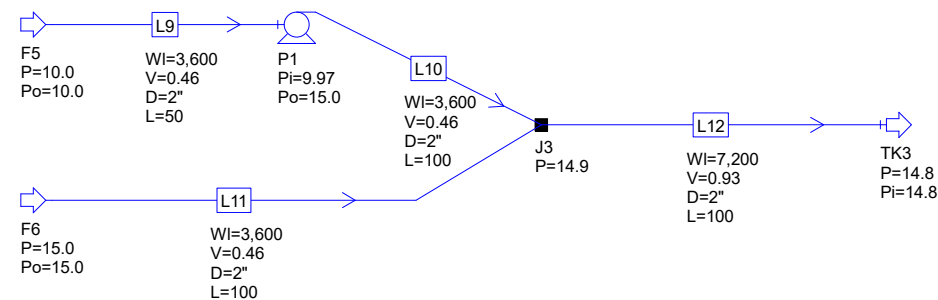
Case 1 A control valve is introduced to kill certain pressure before mixing of stream



Case 2 A flow is defined after the junction point with the defined pressure upstream resulting into back flow



Case 3 A pump is introduced to increase certain pressure before mixing of stream



Mixing of streams at different pressures  
Case Study