Block UBH2COMPRESSOR





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Inputs

1 Inflow [kg/timestep]
2 Inflow Pressure [MPa]
3 Ambient Temperature [degree C]
4 Pressure Setpoint [MPa]
5 Storage Pressure [MPa]

Outputs

1 Outflow [kg/timestep]
2 Compressor Power [W]

Parameters

1 Number of Stages
2 Thermodynamic Mode
3 Max. Pressure [MPa]
4 Max. Delivery Rate [kg/h]
5 Time Step

Strings

None