

Controller
Type 3223

control signals

Heat pump
Type 3254

model
inputs

model
outputs

Rest of the TRNSYS assembly
Building, weather file, schedules etc.

```
graph TD; Inputs[model inputs] --> Controller[Controller Type 3223]; Controller -- control signals --> HeatPump[Heat pump Type 3254]; Controller --> HeatPump; Controller --> Rest[Rest of the TRNSYS assembly]; HeatPump --> Rest; Rest --> Outputs[model outputs];
```