

Freezer/Fridge State Transitions

State Transition Table	Door Open	Door Closed	Max Temperature Reached	Min Temperature Reached	Clock Ticks
Door Open	Door Open	Door Closed	Door Open	Door Open	Door Open
Door Closed	Door Open	Door Closed	Cooling	Door Closed	Door Closed
Cooling	Door Open	Cooling	Cooling	Door Open	Cooling

State Transition Diagram

