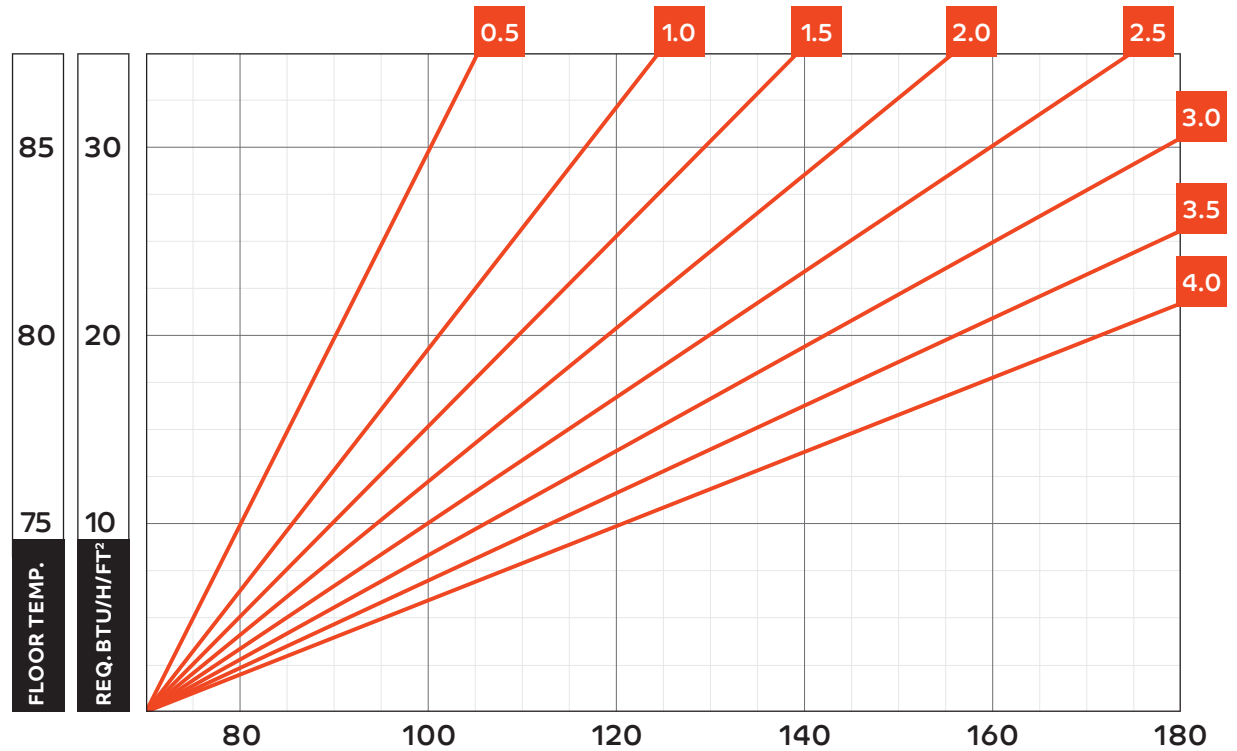




# WATER TEMPERATURE CHARTS

A look at water temperatures and R-values with Warmboard in the floor or ceiling

## Warmboard in the Floor



Average of Supply/Return Water Temperature at Manifold for Good Dynamic Performance

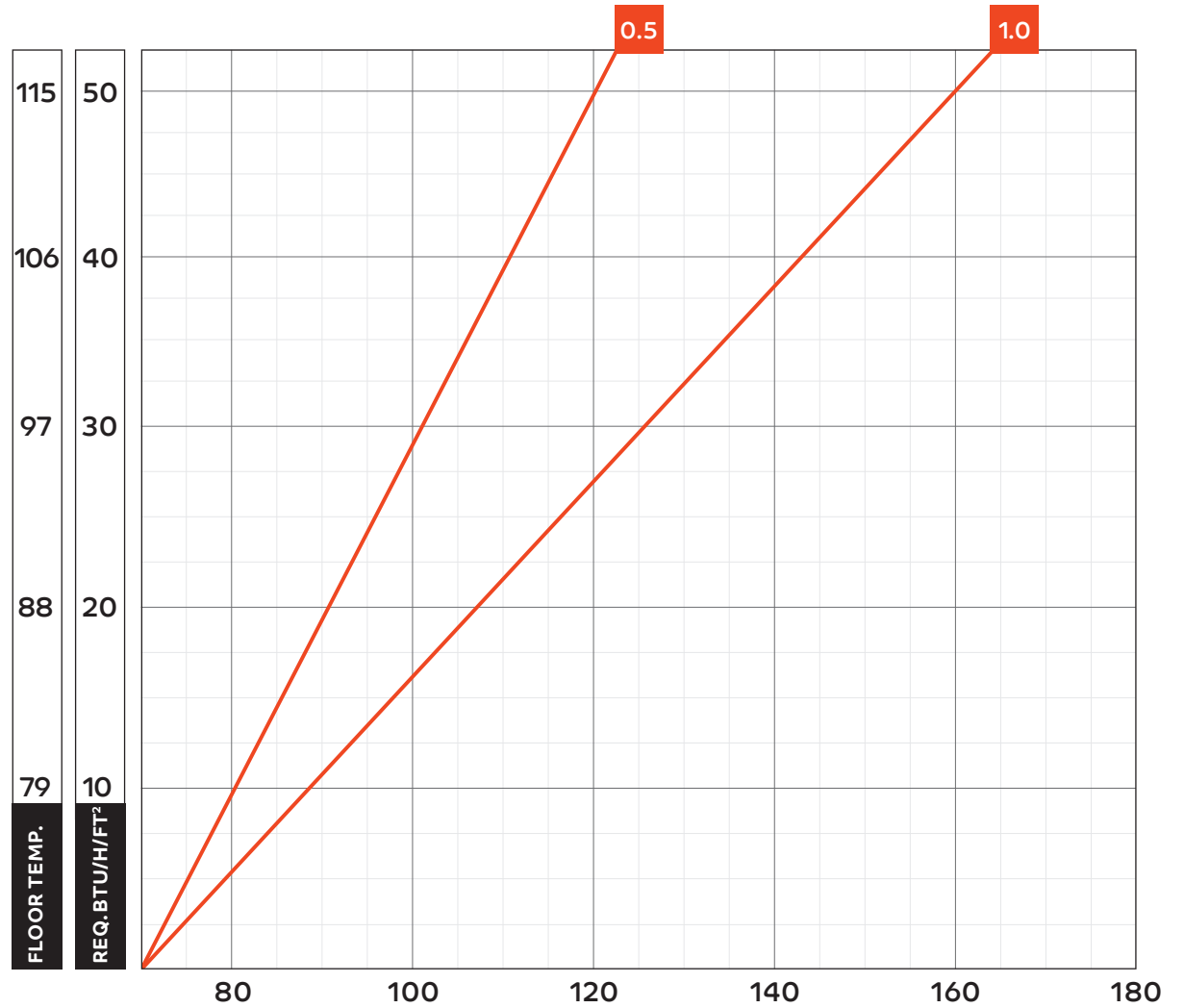
This chart assumes an ambient air temperature of 70°F

■ = R-value (thermal resistance)

[continue ▶](#)



## Warmboard in the Ceiling



Max. temp. for ceilings up to 8' is 100°F, and 110°F for ceilings 8'-12'

This chart uses a 1.1 multiplier and assumes ambient air temperature of 70°F, a flat ceiling, and a minimum R30 insulation above panel ■ = R-value (thermal resistance)