

# Heating, Ventilation and Air Conditioning

## AC/S 1.x.1: What needs to be considered if the parameter "Radiator exponent" is getting changed?

If this parameter is getting changed, for example, to "Floor heating", the maximum supply temperature stays at 80 degrees according to the default parameter.

In other words, if a change of the exponent is made, it is also advisable to adjust the values shown below.

Calculation formula	Heating curve
Nominal outside temperature	-14 ▲ °C
Nominal room temperature	20 ▲ °C
Nominal supply temperature	80 ▲ °C
Nominal return temperature	60 ▲ °C
Max. supply temperature	80 ▲ °C
Radiator exponent	Floor heating (1.05)

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