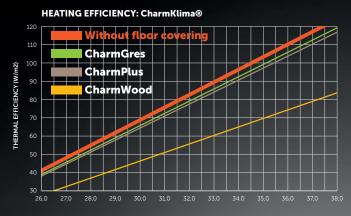
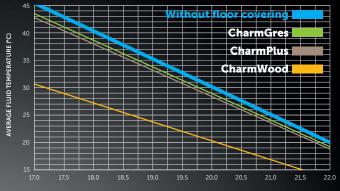
TECHNICAL CHARACTERISTICS: HEATING AND COOLING

Thermal efficiency in heating and cooling modes: system comprising 600x600 mm or 600x1200 mm radiant panels and raised floor panels with a 22 mm thick gypsum fibreboard core encapsulated in 0.40 mm thick steel sheet. The raised floor used for calculations is understood to be without surface coverings.



AVERAGE FLUID TEMPERATURE (°C)

COOLING EFFICIENCY: CharmKlima®



AVERAGE FLUID TEMPERATURE (°C)

For panels with a 28 mm gypsum fibreboard core, the delivery temperatures shown in the table must be increased by 7%.

For panels with a 22 mm chipboard core, the delivery temperatures shown in the table must be increased by 39%.

For panels with a 28 mm chipboard core, the delivery temperatures shown in the table must be increased by 46%.

For panels with a 28 mm gypsum fibreboard core, the delivery temperatures shown in the table must be reduced by 5%.

For panels with a 22 mm chipboard core, the delivery temperatures shown in the table must be reduced by 32%.

For panels with a 28 mm chipboard core, the delivery temperatures shown in the table must be reduced by 38%.