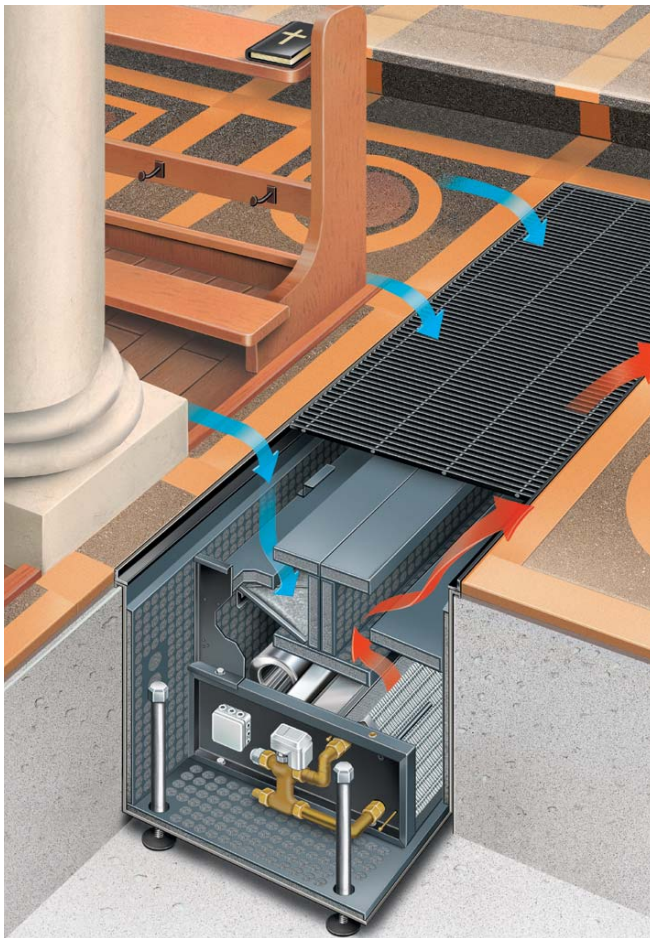


Decentralized warm air heating, microprocessor controlled

For churches, civic buildings and historical buildings



Church heating – specialist expertise

Kampmann church heating is a specialised product development, which meets the particular demands of all historical buildings, such as churches, castles, town halls etc. This is a decentralized air heating system combined with a modern hot water heating system. The air is drawn in from the floor area by 3-stage controllable radial fans, is filtered and then heated by copper/aluminium heat exchangers.

All the components are accommodated within a sound-proof stainless steel underfloor trench covered with decorative roll-up grilles or heavy-duty grilles. The whole system is controlled by the Kampmann **MISTRAL S** Climate control.

Programmable heating and cooling graduations allow for gentle heating up and cooling down to protect the furnishings and the building itself.

A digital display permanently displays the operating status, such as time, day of the week and fan stage. A digital display also displays the required and actual temperature, summer/winter setting, ventilating/heating, cooling down/heating mode.

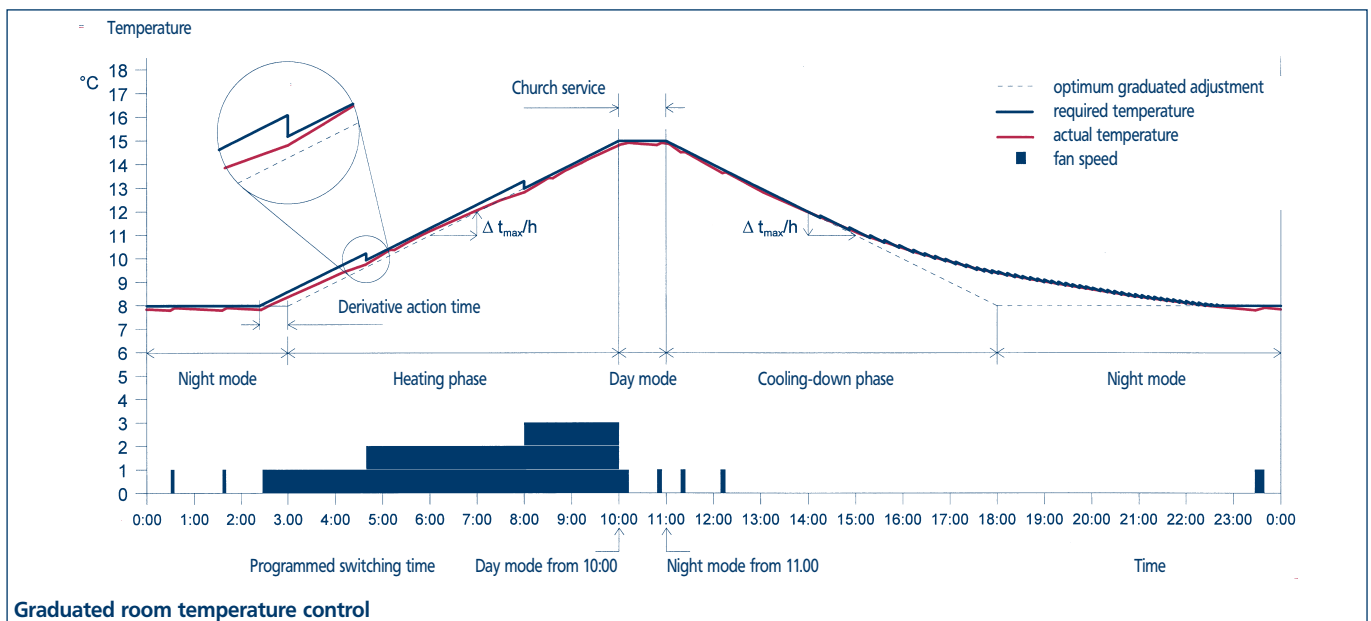
Technical data

Type	Lengths/width L x W [mm]	Depth D [mm]	Heat outputs [kW] 75/65 °C, t_{L1} 20 °C	Air flow $\dot{V}$ [m³/h]
513	1350 x 650	620	5,8 – 8,6	520 – 845
517	1750 x 650	620	8,1 – 11,9	750 – 1260
521	2150 x 650	620	11,4 – 19,0	990 – 1760
531	2150 x 900	900	18,5 – 35,5	1500 – 3000
541	2750 x 900	900	24,4 – 47,2	2000 – 4000
551	3350 x 900	900	30,4 – 58,9	2500 – 5000

* Correction factor for LPHW

90/70 °C:	1,18
82/71 °C:	1,24
55/45 °C:	0,58

Self-adjusting, graduated heating up and cooling



Graduated room temperature control