

New generation heating cable system





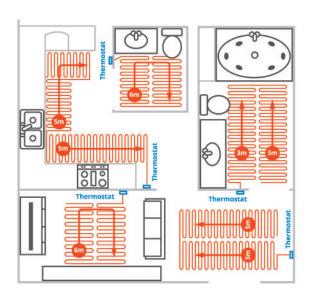
**Comfort Heat** heating cable system is designed for effective room heating in private houses, flats as well as for offices and industrial buildings. Floor heating system is invisible and can be installed in all types of floor: whether it is new or renovated. As the floor heating system is hidden under the floor, it extends possibilities for furnishing and interior design.

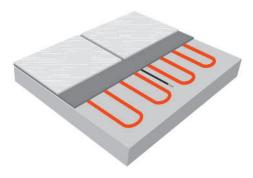
**Comfort Heat** heating cable system provides pleasant heat for everyone, it maintains 22°C temperature in all the living area and in this way decreases energy losses up to 20 %, when compared with conventional types of room heating.

Comfort Heat heating cable system consists of heating cables CTAV-10, CTAV-18 and thermostats C510T, Comfort Touch. The smart thermostat Comfort Touch is controlled with your fingertips and ensures pleasant heat and comfort for your home at a minimum cost. It both saves your time and ensures minimal energy consumption.

#### Comfort Heat floor heating system:

Managed by your fingertips, Invisible in your modern home design, Simple to install and long living, Saving your time and money, Environmentally friendly, Thinks about comfort in your home one step ahead.





# Heating cable CTAV-10

Under parquet, laminated flooring

Heating cable (230V)		Kitchen	Room	Hall
Length (m)	Output (W)	area (m²)	area (m²)	area (m²)
10	120	1,2	1,2	1,2
20	250	2,5	2,5	2,5
30	320	3,2-3,5	3,2	3,2
40	400	4,0	4	4
50	520	5,2-5,5	5,2	5,2
60	600	6,0-6,5	6,0	6,0
70	750	7,5-9,0	7,5	7,5
90	950	9,5-11,0	9,5	9,5
120	1100	11,0-13,0	11,0	11,0
130	1300	13,0-16,0	13,0	13,0
160	1700	17,0-21,0	17,0	17,0
195	2000	20,0-24,0	20,0	20,0





#### Thermostat C 501

The electronic Thermostat is equipped with an external (floor) sensor. It is installed into a wall. The Thermostat has a night setback temperature function and fixed frost protection switch at +5oC. Temperature setting range is (+5...+40°C), 14A, IP 21.

### **Comfort Touch**

The electronic clock thermostat ComfortTouch, with fine LCD display comes with floor temperature sensor and energy consumption management system. ComfortTouch thermostat has pre-programmed functions adjusted to climate and weekly mode. Factory settings and data are retrieved beyond power failure. Energy consumption management system informs percentage consumption of adjusted temperature levels, what your monthly consumption is, and upcoming year's expenditure. Temperature setting range is (+5...+40°C), 16A, IP 21.

NEW

## Comfort Wi-Fi thermostat

gives you the opportunity to control your heating system via smartphone





**Connection:** Wi-Fi connectivity enables remote access to monitor and control the home heating system.



**Smart device control:** the easiest way to control your heating system with smartphone or tablet whenever you are at home or on the other side of the globe.



**Programmable:** easy scheduling and adaptive control ensure that comfort temperature is set at the required time.



**Energy scheduling:** continuous control and monitoring of energy consumption enable financial savings.