ZONE CONTROL-SYSTEM

The Kabola zone control is the key to a successful, comfortable and energy-saving climate control for ship, sailboat, camper, motorhome and living environment. Dividing spaces into zones, and being able to regulate these on the basis of temperature / comfort, ensures that no energy is spoiled for spaces where nobody is present.

The Kabola zone control gives you the freedom to control the temperature setting for each zone at any time. E.g. The living spaces at 'comfort' temperature, when used, the bedrooms at 'minimal' or no heating in the absence and a desirable temperature at bedtime. And study or shower on 'comfort' whenever you want. In short, it is all possible and is super easy to operate.

Once arrived home earlier? No problem! With a simple operation, the central control panel immediately selects the zone that needs to be heated quickly. There are numerous functions that can be selected quickly, easily and in a user-friendly way. Of course, you can also operate remotely via tablet or smartphone.

The system can modulate Kabola hot-air blowers and open and close special radiator knobs. Because these knobs are applied to both radiators and underfloor heating, almost everything is possible.

The Kabola zone control system has 1 basic touchscreen on which the space can be selected and also the temperature. Every room gets its own room temperature sensor via the one-line system (so no tangled cables). The hot air blowers also get a hot water sensor. In this way, the blower will only start running when really hot air can be blown and it does not cost unnecessary energy. The blower has a modulating effect, which means that when there is little difference in temperature, the blower runs very smoothly and produces very little noise. If there is a little more heat demand, the blower will turn a little faster. If it needs to raise the temperature quickly, it will start working at full speed.

Do you want to control the temperature from inside your bedroom? This is also possible. The system can be expanded modularly with sub-controllers.

This system is based on the NMEA2000 system and is available in 12Volt and 24Volt.

Temperature sensor cables have the following color scheme:
- Red: VCC
- Blue: GND
- Yellow: Data