# Maximum comfort and economy, by controlling heating for each room

## NEW SYSTEM AUTOMATIC CONTROL



Automatic flap control according to wireless thermostat setting

Install our manifold for your distribution network and our controls for an electric heating system with automatic zoning, hassle-free! The thermostat opens or closes the manifold flaps to meet the demand.

## TRUE SAVINGS OF 30% AND MORE

### Central electric heating system VAF<sup>™</sup> (Variable flow system)

A system that allows you to heat or cool different rooms in your building at different temperatures using wired thermostats of your choice in each room. If necessary, we can offer you a wireless thermostat.

- Uncompromising comfort for every occupant... and real energy savings.
- Variable heating capacity, depending on the number of zones in demand.
- The adaptation of our CVBM IV<sup>™</sup> system to the ECM type ventilation motor allows non-bypass zoning.
- Electric system available, from 10 to 23 kW.
- •This system allows feeding only one zone at a time.
- ZoneMax HEE<sup>TM</sup> air distribution. You can use 3, 4, 5 or 6 inch ducts.

#### **Automatically control flow and energy thanks to our CVBM IV™ control system.**





Add a heat pump later on.

When you think it's the right time, you can always add an HOC heat pump to give you the same zoning advantages of the HEE, with the same wireless thermostats that can control 1 to 16 zones.

Can control 1 to 16 zones



#### REPLACING YOUR EXISTING FURNACE

### Maximum comfort and economy, by controlling heating for each room

#### EXISTING SYSTEM

#### MANUAL CONTROL



Manual control done with the flaps and registers of each room in the home

In an existing installation where you replace your heating system, you can close your supply and return flaps in the desired rooms and obtain electric heating with manual zoning.

#### TRUE SAVINGS OF **30% AND MORE**

#### Central electric heating system VAF<sup>™</sup>(Variable flow system)

A system that lets you heat different rooms in your building at different temperature ranges, using your existing system's adjustable flaps.

- Uncompromising comfort for every occupant... and real energy savings.
- Variable heating capacity, depending on the number of zones in demand (manual selection).
- The adaptation of our CVBM IV<sup>TM</sup> system to the ECM type ventilation motor allows non-bypass zoning.
- Electric system available, from 10 to 23 kW.
- This system allows feeding only one zone at a time.

Automatically control flow and energy thanks to our CVBM IV™ control system.

#### Use your existing distribution network without fear

Only Calorek's CVBM IV system allows you to use manual zoning in your home without creating problems.

The ventilation motor and components adjust according to the zoning demand, resulting in real savings.





#### Add a heat pump later on

pump that will provide the same zoning advantage as the HEE by adjusting the flaps in rooms that you want to regulate.

Only heat or cool the rooms you want.