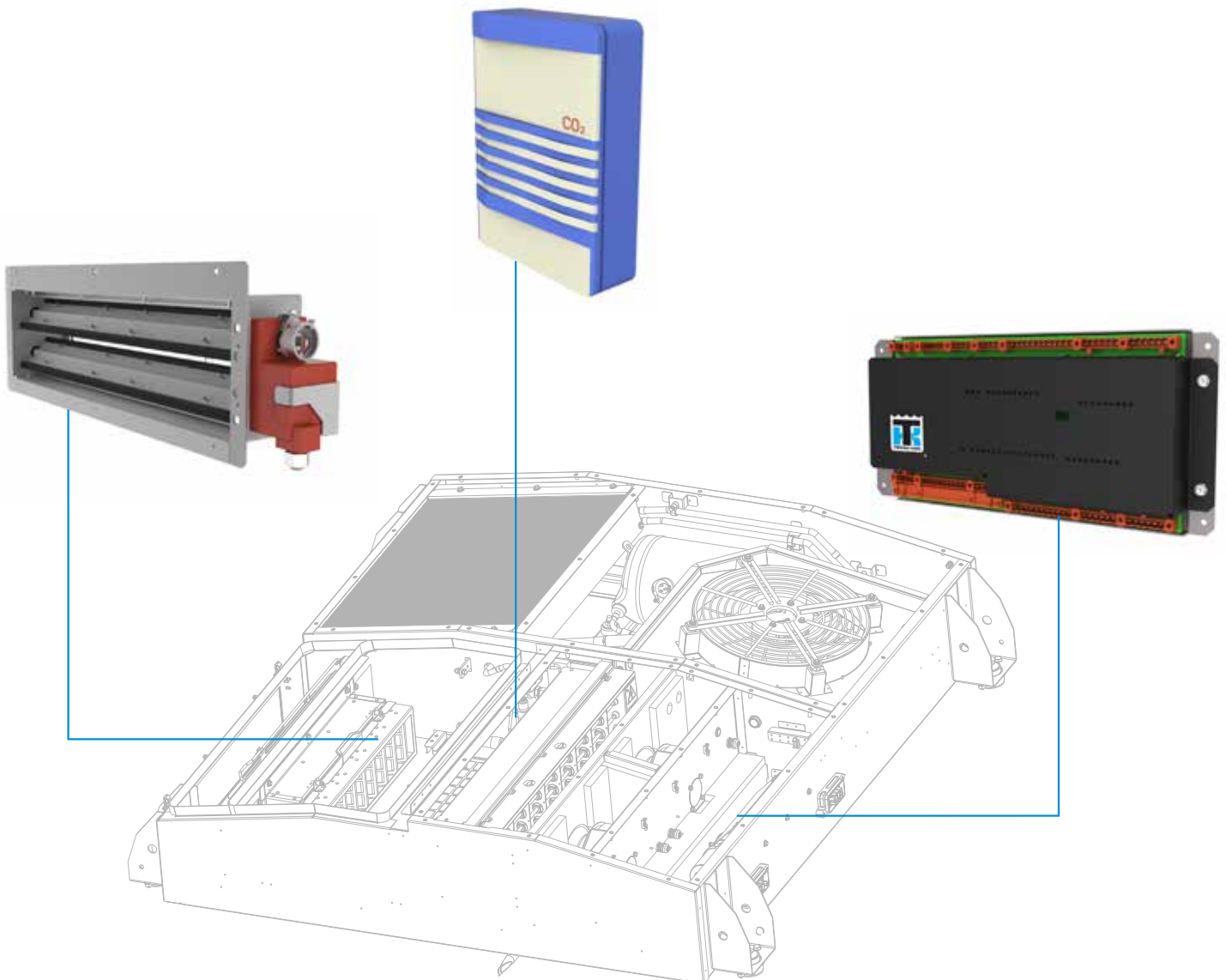


# FRESH AIR CONTROL

## Contamination based approach to lower energy costs

- Fresh air damper control according to the sensed contamination level
- Compensates for fresh air intake through door openings
- Ensures required amount of fresh air
- Extends air filter maintenance period
- Decreases power consumption for cooling and heating of fresh air



# Technical data

FRESH AIR CONTROL	
Control voltage	24 V DC – standard 37.5 V DC; 48, 72, 110 V DC – option
Power consumption [W]	< 2
Electronic equipment compliance	EN 50155
EMC compliance	EN 50121-3-2
Shock and vibration compliance	EN 61373

APPLICATION POTENTIAL			
OPENING OF DOOR	OCCUPANCY		
	High	Variable	Low
Frequent	✓	✓	✓
Rare	x	✓	✓

- ✓ Highly recommended, large energy saving potential
- x Not recommended, low energy saving potential

## CONCEPT

