

- EASY INSTALLATION
- CALM OPERATION
- SPACE-SAVING
- HIGH FLEXIBILITY



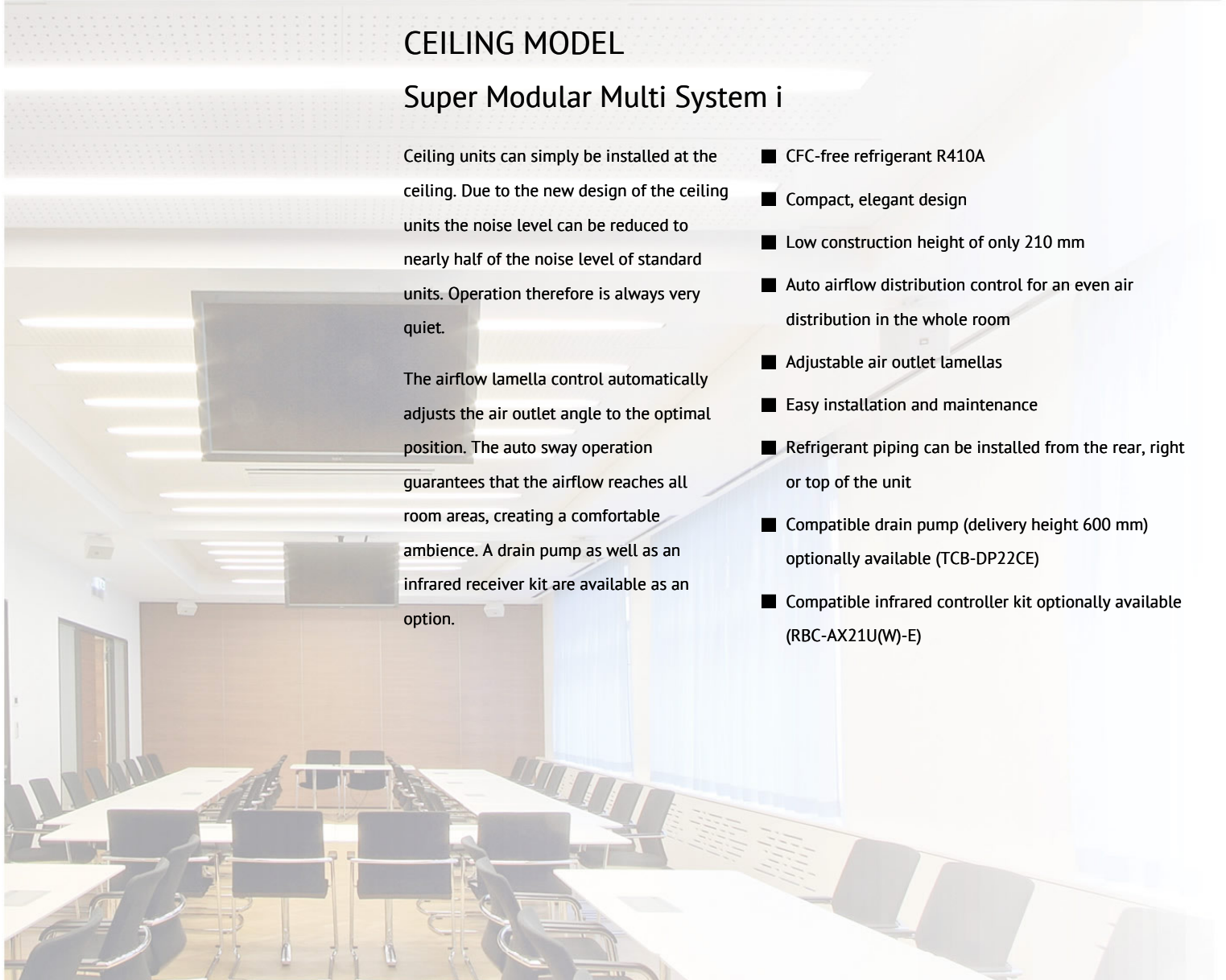
CEILING MODEL

Super Modular Multi System i

Ceiling units can simply be installed at the ceiling. Due to the new design of the ceiling units the noise level can be reduced to nearly half of the noise level of standard units. Operation therefore is always very quiet.

The airflow lamella control automatically adjusts the air outlet angle to the optimal position. The auto sway operation guarantees that the airflow reaches all room areas, creating a comfortable ambience. A drain pump as well as an infrared receiver kit are available as an option.

- CFC-free refrigerant R410A
- Compact, elegant design
- Low construction height of only 210 mm
- Auto airflow distribution control for an even air distribution in the whole room
- Adjustable air outlet lamellas
- Easy installation and maintenance
- Refrigerant piping can be installed from the rear, right or top of the unit
- Compatible drain pump (delivery height 600 mm) optionally available (TCB-DP22CE)
- Compatible infrared controller kit optionally available (RBC-AX21U(W)-E)



Indoor unit			
Cooling capacity (cooling)	kW	●	11,20
Heating capacity (heating)	kW	●	12,50
Energy label (cooling)		●	A
Energy label (heating)		●	A
Efficiency (EER) (cooling)		●	3,52
Efficiency (COP) (heating)		●	3,72
Power supply	V		230
Power consumption (cooling)	kW	●	1,42
Power consumption (heating)	kW	●	1,56
Operational current (cooling)	A	●	6,70
Operational current (heating)	A	●	7,28
Dimensions (H/W/D)	mm		320/1050/228
Net weight	kg		13
Air power volume	m ³ /h		942
Air power volume	l/s		262
Power output of fan motor	W		30
Sound pressure level (cooling)	db(A)	●	32-44
Sound pressure level (heating)	db(A)	●	32-44
Sound power level (heating)	db(A)	●	57/57
Pipe dimension liquid	mm/"		6,35
Pipe dimension gas	mm/"		12,7
Pipe dimension drain	Ø Innen mm		16,3
Pipe length, maximum	m		20
Pipe length, pre-charged	m		15
Height difference (outdoor unit higher/lower)	m		10
Outdoor temperature (cooling)	°C	●	-10 - 46
Outdoor temperature (heating)	°C	●	-15 - 24