Climate and facade principles

Principles for whole building: Orientation and climate

Winter situation
Scale 1:50
Scale 1:20

Principles of the facade on the 4th floor

Deep window frames are passive sun blockers

Principles of the south facade

Sound and air filtering air inlets in the south facade. Adjustable by the user of the room.

Sliding mesh screens for sun shading. Adjustable by the user of the room.

General climate scheme

Winter situation

Summer situation

General construction scheme

Climate and details (O) typical office floor:

Principles of the facade on the 4th floor

Principles of the south facade