

Stockholmshem

Building owner: STOCKHOLMSHEM AB
Contact person: Peter Axelsson, 08-50839496
The building's name: Område 170
Adress: Skattungsvägen 23-27, Åmänningevägen 64-68, Stockholm

The building owner has about 1100 similar apartments.

Built: 1946
Renovated: 1993

BOA: 1719 (m²)
LOA: 87 (m²)
Energy use for heating and hot tap water: 218 (kWh/m² BOA+LOA, year)
Operational electricity: 14 (kWh/m² BOA+LOA, year)

Number of floors: 3
Number of stairwells: 6
Basement heated more than 10°C: 2
Number of apartments: 36
Size of apartments: 42-57m²

District heating with hot water central heating
Ventilation system: Apartment fans (spice rack fans) serving kitchen and bathroom.
Outdoor air valves: BIOBE

Possible space for duct systems and placing of equipments:

Roof: yes
Attic: yes
Basement: yes
Old precast rubbish chute section: yes
Distance between floor and ceiling: 2,60 m



Building owner: Hyresbostäder i Växjö AB
Contact person: Magnus Fransson, 0470-77 08 46
The building's name: Körsbäret 1
Address: Sandviksvägen 38 A-C, Växjö

The building owner has about 30 similar buildings.

Built: 1963
 A_{temp} : 1919,6 (m²)
BOA: 1455 (m²)
Area of heated garage: 291,45(m²)

Energy use for heating and hot tap water: Boa+Loa (kWh/m², år)
Operational electricity: 11,8 (kWh/m², år) A_{temp}

Number of floors:3
Number of stairwells:3
Basement heated more than 10°C: yes
Number of apartments:27
Size of apartments: 42-60 m²

District heating with hot water central heating
Mechanical exhaust ventilation
Kitchen hood fan
Outdoor air flow: 0,39 (l/s, m² A_{temp})

Possible space for duct systems and placing of equipments:

Roof: yes
Attic: yes
Basement: yes
Old precast rubbish chute section: yes
Distance between floor and ceiling: 2,50 m



Building owner: Huge Fastigheter AB
Contact person: Lars B Heinonen, 08-535 329 21
The building's name: Kv. Gäddan 2
Adress: Kommunalvägen 2, Huddinge

Built: 1958
Construction: Tower block
 A_{temp} : 3100 m²
BOA: 2128 m²
LOA: 338 m²

Energy use for heating and hot tap water: 140 (kWh/m² A_{temp} , år)
Operational electricity: 9,2 (kWh/m² A_{temp} , år)

Number of floors:6
Number of stairwells:1
Basement heated more than 10°C: yes
Number of apartments:35
Size of apartments: 11 apartments with 1 room and kitchen, 23 apartments with 3 room and kitchen,
1 apartments with 4 room and kitchen

District heating with hot water central heating
Mechanical exhaust ventilation
Outdoor air flow: 0,35 (l/s, m² A_{temp})

Possible space for duct systems and placing of equipments:

Roof: yes
Attic: yes
Basement: yes
Apartments: yes
Distance between floor and ceiling: 2,50 m



Building owner: AB Familjebostäder
Contact person: Emanuel Olofsson 08 737 2432
The building's name: Knappnålen 1
Adress: Spångavägen 72-74, Stockholm

Built: 1934

Construction: Slab block (two staircases), Fine sand brick wall, concrete foundation and floor structure, clay tiles on wood roof trusses, double-glazed windows.

Water pipes changed year 2000.

Boa + Loa = 704m²

Energy use for heating and hot tap water: 244 (kWh/m², år)

Number of floors: 3

Number of stairwells: 2

Basement heated more than 10°C: 1

Number of apartments: 14

Size of apartments: 10 apartments with 2 room and kitchen, 3 apartments with 1 room and kitchen, 1 apartment with 3 room and kitchen

District heating with hot water central heating

Natural ventilation

Possible space for duct systems and placing of equipments:

Old precast rubbish chute section: yes

Attic: ca 0,5m between floor structure and ceiling

Distance between floor and ceiling: 2,70 m



Building owner: AB Familjebostäder
Contact person: Stefan Wahlstedt, 08-737 22 63
The building's name: Bordsaltet 3
Adress: Saltvägen 14, Stockholm

The building owner has about 30 similar buildings.

Built: 1947
Water conduit changed 2006, adjustment of heating system 2006.
BOA: + LOA 1602 (m²)
Construction: Tower block

Energy use for heating and hot tap water: 187,4 (kWh/m² BOA, år)

Number of floors: 8
Number of stairwells: 1
Basement heated more than 10°C: yes
Number of apartments: 24
Size of apartments: 12 apartments with 2 room and kitchen, 11 apartments with 3 room and kitchen,
1 apartments with 4 room and kitchen

District heating with hot water central heating
Mechanical exhaust ventilation
Cooker hood in all kitchens, at intensification 20-50 l/s

Possible space for duct systems and placing of equipments:

Old precast rubbish chute section: yes
Distance between floor and ceiling: 2,50 m



Building owner: AB Helsingborgshem
Contact person: John Nielsen 042-208220
The building's name: Statten 13
Adress: Rosenbergsgatan 24 A, B, Helsingborg

The building owner has over 3000 similar apartments.

Built: 1976
Construction: On site casted concrete with ½-stons brick facade, infill walls in wood.
BOA: 1178 (m²)
Energy use for heating and hot tap water: 118 (kWh/m² A_{temp}, år)
Operational electricity: 9 (kWh/m² A_{temp}, år)

Number of floors: 3
Number of stairwells: 2
Basement heated more than 10°C: yes
Number of apartments: 18
Size of apartments: Se appendix

District heating with hot water central heating
Mechanical exhaust ventilation
Kitchen hood fan
Outdoor air flow: 0,35 (l/s, m²A_{temp})

Possible space for duct systems and placing of equipments:

Attic: yes
Stairwells: long stair steps
Old precast rubbish chute section: yes
Distance between floor and ceiling: 2,52 m, 2,4 m in the basement



Building owner: Örebro Bostäder AB
Contact person: Anders Strömberg 019-19 43 20
The building's name: 221-147
Adress: Granrisvägen 5 A-S, Örebro

The building owner has 82 similar buildings

Built: 1969
 A_{temp} : 1286 (m²)
BOA: 1220 (m²)

Energy use for heating and hot tap water: 127 (kWh/m² A_{temp} , år)
Operational electricity: 3,9 (kWh/m² A_{temp} , år)

Number of floors: 2
Number of stairwells: 0 (access balcony)
Number of apartments: 16
Size of apartments: 7 apartments with 2 room and kitchen, 6 apartments with 3 room and kitchen, 3 apartments with 4 room and kitchen

District heating with hot water central heating
Mechanical exhaust ventilation
Cooker hood in kitchens
Outdoor air flow: 0,35 (l/s, m² A_{temp})

Possible space for duct systems and placing of equipments:

Partly ducts exists since the building earlier has been rebuild from balanced ventilation with supply and exhaust air to exhaust air ventilation.
Distance between floor and ceiling: 2,40 m