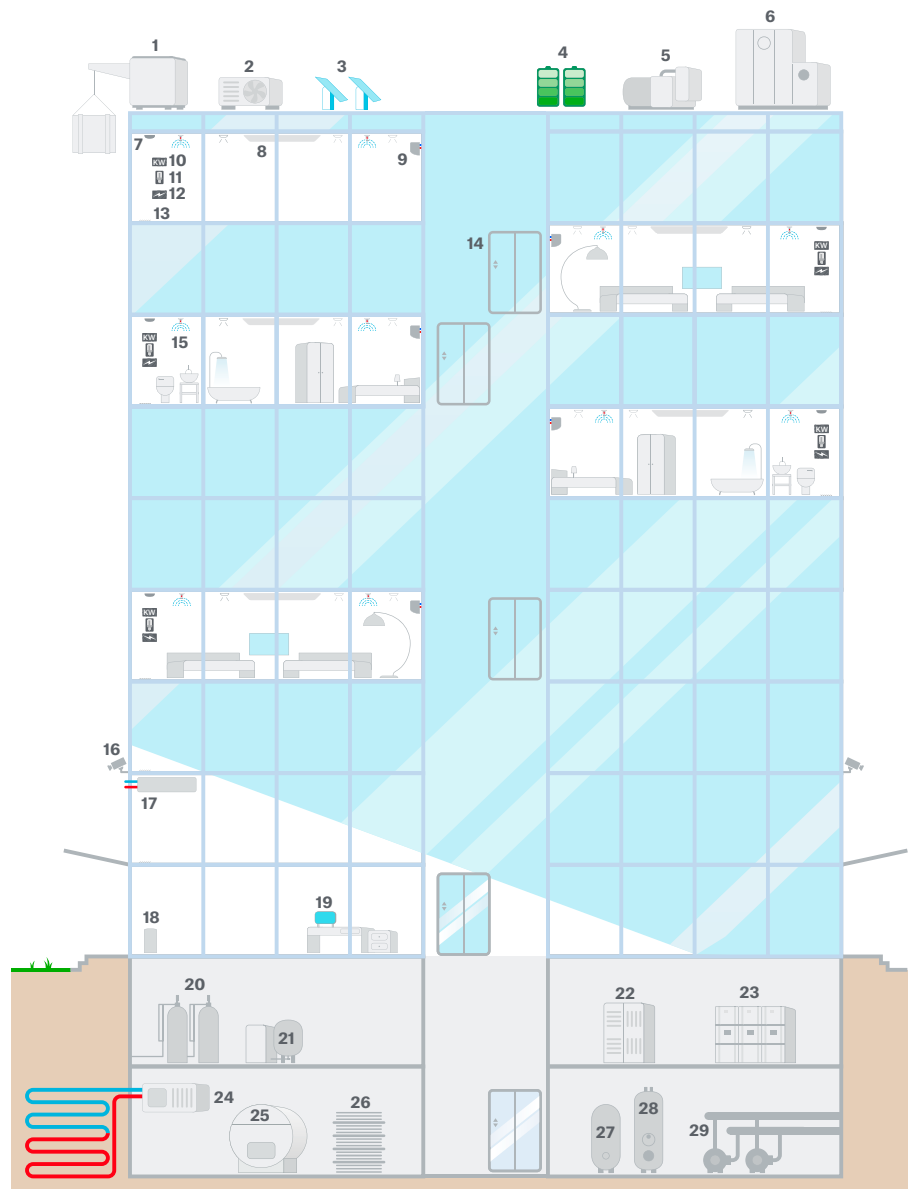


HSB Machinery Inherent Defects Insurance

Residential apartment blocks

Typical building mechanical and electrical support services

- 1 Building maintenance units (BMU)
- 2 Chillers and condensing/air handling units
- 3 Photovoltaic
- 4 Fuel cells
- 5 Generators
- 6 Air handling units
- 7 Fire detection
- 8 Fan coil units
- 9 Variable refrigerant flow (VRF)/variable refrigerant volume (VRV) units
- 10 Energy meters
- 11 Lighting control
- 12 Low voltage distribution
- 13 Trench heaters
- 14 Lifts
- 15 Sprinkler system
- 16 Security systems
- 17 Mechanical ventilation heat recovery (MVHR) units
- 18 Access control
- 19 Building management system
- 20 Filtration systems
- 21 Pressurisation and expansion units
- 22 Main incoming electrical supply, switch gear
- 23 Low voltage switch panel
- 24 Ground source heat pumping system
- 25 Hot water heating boiler
- 26 Plate heat exchangers for secondary systems on low temperature hot water (LTHW) and chilled water (CHW)
- 27 Calorifiers
- 28 Thermal storage vessels
- 29 Circulating pumps



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