



**ENGINEERING
NETWORKS**

Water supply: Centralized city water supply. Each apartment is provided with a cold and hot water consumption meter, which is located in an accessible place in the common room on each floor - in the communication shaft.

Heating: Centralized city heat supply. The apartments have a floor heating system with individually adjustable heat mode for each room. In the sanitary units - an electric floor heating system with a thermostat for temperature regulation. The heating consumption is supposed to be calculated jointly for the whole house, as well as for each apartment separately. A floor heating system is planned in the common room, and electric radiators with thermostats are planned in the technical rooms. Electrically heated entrance to the underground parking lot in places of the driving trajectory, heating on/off is controlled by a temperature and humidity sensor.

Cooling: Customers will be provided with the opportunity to install an air cooling system in their apartments.

Power supply: The building has a 3-phase electric connection to the city networks. Each apartment has sockets, switches, light fittings, connection points for electrical appliances. Each apartment has its own individual electricity consumption meter.

Ventilation: Each apartment is provided with mechanical ventilation with recuperation, which ensures the inflow of fresh and clean air without opening the windows using the heat recovery method. Ventilation is provided for each apartment with a separate ventilation device located in the sanitary unit of the apartment behind the suspended plasterboard ceiling. Forced ventilation is provided for the living room, bedrooms, as well as the sanitary unit. A ventilation duct is provided for kitchen ventilation.

Telecommunications: Connection to licensed service provider - TET and Baltcom is ensured. Computer network sockets have been built for connecting devices.

Safety measures: The territory and the entrance door are provided with video surveillance with data storage. Technical rooms are designed to be locked with an alarm system. Entry into the building - using an audio/video access control system, as well as a chip key. Access to warehouse and the trolley room - using a chip key. Each apartment is equipped with an autonomous smoke detector.

Electric charging: Prepared infrastructure for installation of electric car charging stations.

Elevator: The building is equipped with a KONE elevator with a capacity of 6 people and a cabin size of 1100 x 1400 mm.