



In order to start design the project, please provide all initial required data.

1. **Operation voltage:** \_\_\_\_\_ V
2. **Maximum allowed power for electrical heating system:** \_\_\_\_\_ kW
3. **Cold store temperature:** \_\_\_\_\_ °C
4. **Thickness of the insulation:** \_\_\_\_\_ cm
5. **Coefficient of thermal conductivity of insulation:** \_\_\_\_\_ W/(m·°C)

**6. Application type:**

- ☐ Frost heave prevention system
- ☐ Protection against condensation on floors
- ☐ Freeze protection of doors and gates

**7. Dimensions of cold storage:**

Length: \_\_\_\_\_ m  
Width: \_\_\_\_\_ m

*\* or send the drawings of all heated areas!*

**8. Special heated zones:**

- ☐ Columns ( length: \_\_\_\_\_ m, width: \_\_\_\_\_ m )
- ☐ Concrete walls ( length: \_\_\_\_\_ m, width: \_\_\_\_\_ m )

*\* Should be marked on the drawings*

**9. Availability of doors in cold storage:**

- ☐ No
- ☐ Yes ( type of door: \_\_\_\_\_ , width: \_\_\_\_\_ m, height: \_\_\_\_\_ m )

**10. Desired heating elements:** \_\_\_\_\_

**11. Comments and Special Remarks:**