

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:**