

ANNEX C – TECHNICAL SPECIFICATION
Technical Specifications for Public Procurement 2/2026
of the Embassy of the Republic of Croatia in Japan

Machinery and equipment:

Air conditioning units – ceiling cassette type: units AC1 (AC1a and AC1b), AC2, AC3, AC4;
wall-mounted type: unit AC5

AC1 (for the drawing room and dining room of the Residence; cooling capacity range 6–16 kW, heating up to 18 kW)

1 × Daikin SZRG160CD or equivalent; requires a ceiling plenum space depth of at least 335 mm

1 × wired LCD remote controller – Daikin BRC1G4 or equivalent

2 × standard panel – Daikin BYBCP80CF or equivalent, 1,285 mm × 700 mm (minor deviations permitted)

2 × wide panel – Daikin KDB53C160F or equivalent, 2,168 mm × 700 mm (minor deviations permitted)

AC2, AC3 (for Rooms 1 and 2 on the second floor of the Residence; cooling capacity range 0.6–3.3 kW, heating 0.5–7.0 kW)

2 × Daikin S28ZCV or equivalent; requires a ceiling plenum space depth of at least 200 mm

2 × standard panel – Daikin BC40J-WF or equivalent, 1,200 × 460 mm (minor deviations permitted)

AC4 (for Room 3 on the second floor of the Residence; cooling capacity range 0.6–4.0 kW, heating 0.5–8.0 kW)

1 × Daikin S40ZCV or equivalent; requires a ceiling plenum space depth of at least 190 mm

1 × standard panel – Daikin BC40J-WF or equivalent, 1,200 × 460 mm (minor deviations permitted)

AC5 (for the kitchen of the Residence; cooling capacity range 0.6–4.5 kW, heating 0.6–7.3 kW)

Wall-mounted air conditioner – Daikin S403ATEP-W or equivalent; indoor unit dimensions 285 × 770 × 233 mm (minor deviations permitted)

Works:

- Basic preparatory work and refurbishment of existing usable infrastructure
- Removal of worn-out air conditioning units and parts
- Installation work
- Piping work
- Replacement of switches / control units
- Installation of other materials and parts
- Setting up equipment for handling heavy items (including scaffolding)
- Boxing-in / cladding
- Delivery and removal (transport)
- Wiring and electrical connection work
- Recovery and disposal of refrigerant gas
- Pressure testing of refrigerant piping
- Cleaning and testing of new refrigerant piping
- Disposal of industrial waste
- Site management
- Other