

Equipment Schedule

OB-05 | Revision 01 | 6 September 2026

Listed Building Consent + Householder Planning Permission

Item	Proposed specification
AC-OU01	1 x Bosch Climate 5000M 5.3 kW outdoor multi-split. Published matching model CL5000M 53/2 E, code 7733701933; installer to confirm exact supplied model.
Outdoor dimensions	805 mm wide x 330 mm deep x 554 mm high (unit only). Overall installed height includes supports; service projections and clearance envelope are additional.
Capacity	Nominal outdoor cooling 5.27 kW (marketed as 5.3 kW); heating 5.57 kW in published rating combination. Actual capacity depends on combination and conditions.
Outdoor acoustics	Published sound pressure 54 dB(A); sound power 65 dB(A). These are distinct quantities and cannot be used as neighbour noise levels.
Outdoor mass / refrigerant	Published net mass 35 kg; R32. No alteration to manufacturer casing proposed. Final product colour and photograph to be attached by installer.
AC-IU01 / AC-IU02	2 x Bosch Climate 3200i 3.5 kW wall units, office and bedroom. Published matching indoor model CL3200iU W 35 E; confirm exact supplied suffix/code.
Indoor dimensions	Published 802 W x 200 D x 295 H mm each. Confirm clearance above/below and at sides before fixing final position.
Indoor acoustics	Published high/medium/low sound pressure 37/32/22 dB(A); sound power 56 dB(A).
Supports and containment	Freestanding anti-vibration outdoor supports; indoor mounting plates; discreet consolidated services and dark exterior containment. Dimensions/materials of supports and containment to be specified.

Combination and installation verification

Two 3.5 kW indoor ratings do not provide 7 kW simultaneous output from a 5.3 kW outdoor unit. The Bosch brochure rating table uses a different reference indoor combination. Obtain written compatibility/combination confirmation and room-load selection for the proposed two 3.5 kW units. Confirm pipe length/height limits, clearances, mounting and drainage requirements for this precise set.

Sources checked on 6 September 2026

Worcester Bosch air-conditioning brochure, product tables pp. 27-28:

<https://www.worcester-bosch.co.uk/support/literature/download/8716119917?cachedVersion=23003631>