

Approval of Details Reserved by Condition

Condition 14: Air Source Heat Pumps
Planning Permission: 24/01620/S73
Site: Land North of Pirton Road, Holwell, Hertfordshire

Dear Sir / Madam,

Please find enclosed details submitted pursuant to Condition 14 of planning permission 24/01620/S73 relating to the provision of air source heat pumps serving the approved dwellings.

Condition 14 requires details of the siting, appearance and model of the air source heat pumps to be submitted to and approved by the Local Planning Authority prior to first occupation of the dwellings.

The development incorporates Panasonic air source heat pumps supplied by Nu-Heat to serve each of the six dwellings. The proposed units form part of the Panasonic Aquarea air source heat pump range, typically sized between 5kW and 9kW to suit the heating demand of each dwelling.

Key specification details of the units include:

- Panasonic Aquarea air source heat pump system supplied by Nu-Heat
- Typical heating capacity range 5kW – 9kW
- Operating voltage 230V
- Maximum sound power levels approximately 59 dB(A) depending on model
- Compact external condenser unit suitable for domestic residential installations

The siting of each air source heat pump unit is shown on the attached Air Source Heat Pump Location Plan, which identifies the external unit serving each of the six dwellings.

Details of the appearance, dimensions and technical specification of the proposed units are provided within the accompanying manufacturer specification sheet.

The proposed installations represent standard domestic air source heat pump units designed for residential developments and are positioned adjacent to the respective dwellings in accordance with the submitted layout.

The enclosed information is therefore submitted to satisfy the requirements of Condition 14, and it is respectfully requested that the Local Planning Authority confirms that the condition has been discharged.

Yours faithfully

Founthill Holwell Ltd