Air Conditioning of Ground Floor unit at 19 Spring Gardens, Manchester

This Hairdressing salon will produce large levels of heat and humidity, which for most months of the year will require cooling and de-humidification to provide a suitable and comfortable environment for both employees and Clients alike. The salon will require 100W/cubic metre of cooling – and the size of the Inverters provide the smallest and quietest method of providing this cooling.

The ground floor unit faces 2 roads at the front – Spring Gardens and Marble Street. Neither of these elevations is suitable for mounting AC Inverters, as they consist of glass curtained walls.
The demise of the premises, agreed between the lessee and freeholder, has determined a small section of rear wall, facing over the basement car park entrance in an enclosed courtyard, at the rear of the building. It is on this area of external wall that we have positioned the AC inverters. We feel that this will be the least intrusive, least visible, and quietest location in which to fit the AC inverters.
There are no residential windows anywhere near this location, and other office windows are likely to be closed due to their own Air Conditioning and ventilation systems being in operation.
We cannot see any 3rd party that would be disadvantaged by these units – both visually or audibly.

