

External Plant Equipment

External Condenser

The condenser requires a minimum of 1m clear air flow along three of its four sides and is linked back into the building via pipework.

There must be unobstructed space above the condenser and it cannot be sited under a canopy or overhang.

Length	Depth	Height	Noise Day(max)	Noise Night(max)
3200mm	1200mm	1695mm	32 db(a) @ 10m	27 db(a) @ 10m



Air Conditioning Units

Three air conditioning units are required:

1 x back of house area which is programmed on a cooling only cycle and cuts in and out on demand 24hrs a day.

2 x front of house which provide both heating and cooling to the front of house area to a pre determined temperature. These units operate through opening hours only. Therefore do not run through the night, keeping both noise levels and costs down.

Maintenance access to the units is paramount when locating the external a/c due to current working at height regulations. The units can be floor or wall mounted.



	Width	Depth	Height	Noise Day (max)	Noise Night (max)
Back bar area	780mm	290mm	540mm	32 db(a) @ 10m	32 db(a) @ 10m
Public bar area	970mm	370mm	845mm	40 db(a) @ 10m	Not applicable