

From: Grant, Ryan <ryan.grant@meuk.mee.com>
Sent: 03 May 2024 16:29
To: Nicholas Polo <nicholas.p@dsaengineers.com>
Subject: RE: 38 Frognaal - ASHP enclosure Draft & Front Electrical Box

Upon review of the proposed enclosure, there is just about enough room to work safely on the units, and in fact we would have preferred more, so any reductions would not be acceptable from our perspective. Regarding airflow, any decrease in the enclosure size/louvre area etc. will result in resistances greater than our fans can overcome. If a failure on the unit can be directly attributed to the way it has been installed e.g. fan motor failure due to excessive airflow resistance, then MEUK reserve the right to withhold warranty as the units were not sufficiently protected from this failure case.

Our installation recommendations are again attached. The proposed installation is a significant departure from these, hence the work we did to assess airflow volumes and louver resistances and suggest suitable modifications to allow the units to operate.

Kind Regards,

Ryan Grant

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