

| AIR CONDITIONING & VENTILATION EQUIPMENT + ELECTRICAL + GAS SHEDULE |                                |                           |          |            |              |            |                         |         |         |          |           |                    |            |              |                         |           |                                            |
|---------------------------------------------------------------------|--------------------------------|---------------------------|----------|------------|--------------|------------|-------------------------|---------|---------|----------|-----------|--------------------|------------|--------------|-------------------------|-----------|--------------------------------------------|
| Rev A                                                               |                                | Client: Nando's, Preswich |          |            |              |            |                         |         |         | S/O 9432 |           |                    |            |              |                         |           |                                            |
| Date:                                                               | 30/03/2026                     |                           |          |            |              |            |                         |         |         |          |           |                    |            |              |                         |           |                                            |
| Ref:                                                                | Location                       | Duty                      | Pressure | No. Motors | KW           | Phase      | Running amps per phase. |         |         | SFP      | ns,c/ns,h | SCOP / SEER Rating | Efficiency | Manufacturer | Model Reference         | Weight    | Accessories & Remarks                      |
|                                                                     |                                | m³/s                      | PA       |            |              | 1Ph or 3Ph | 1                       | 2       | 3       | w/l/s    |           |                    |            |              |                         | KG        |                                            |
| E1                                                                  | Roof Plant Area                | 3.900                     | 1250     | 1          | 7.5          | 3          | 13.5                    | 13.5    | 13.5    | 1.923    | n/a       | n/a                | n/a        | RHF          | BW10-650                | 365       | Direct Driven fan Inverter Control         |
| S1                                                                  | Roof Plant Area                | 3.750                     | 1000     | 1          | 6.076        | 3          | 9.17                    | 9.17    | 9.17    | 1.620    | n/a       | n/a                | n/a        | Systemair    | MUB 100 710EC Multibox  | 172.5     | 90deg with Pot Control in panel            |
| Filter                                                              | Roof Plant Area                | 3.750                     |          | ~          |              |            |                         |         |         |          | n/a       | n/a                | n/a        | Caswell      | Model F5                | 75        | 1200mm x 1300mm high Bag filter            |
| HB1                                                                 | Roof Plant Area                | 3.750                     | 150      | 1          | 36           | 3          | 50.4                    | 50.4    | 50.4    |          | n/a       | n/a                | n/a        | Systemair    | Electric Heater Battery | 91        | 3 x12kw Stages. 1000x1000                  |
| DC1                                                                 | Restaurant                     | ~                         | ~        | 1          | 4.50 / 9.0   | 3          | 13.7                    | 13.7    | 13.7    |          | n/a       | n/a                | n/a        | Thermoscreen | C-Range D1000E          | 31        | Electric door curtain 1000mm long          |
| FC1                                                                 | Restaurant                     | 0.567                     | 150      | 1          | 15.5H/14.93C |            |                         |         |         |          | 254/171   | 4.34/6.42          | n/a        | Daikin       | FBA140A                 | 44        | Fan coil fed from C1                       |
| C1                                                                  | Roof Plant Area                |                           |          |            |              | 3          | 13.5                    | 13.5    | 13.5    |          | n/a       | n/a                | n/a        | Daikin       | RZAG140NY1              | 95        | Condenser (max running current)            |
| FC2                                                                 | Restaurant                     | 0.567                     | 150      | 1          | 15.5H/14.93C |            |                         |         |         |          | 254/171   | 4.34/6.42          | n/a        | Daikin       | FBA140A                 | 44        | Fan coil fed from C1                       |
| C2                                                                  | Roof Plant Area                |                           |          |            |              | 3          | 13.5                    | 13.5    | 13.5    |          | n/a       | n/a                | n/a        | Daikin       | RZAG140NY1              | 95        | Condenser (max running current)            |
| FC3                                                                 | Restaurant                     | 0.567                     | 150      | 1          | 15.5H/14.93C |            |                         |         |         |          | 254/171   | 4.34/6.42          | n/a        | Daikin       | FBA140A                 | 44        | Fan coil fed from C1                       |
| C3                                                                  | Roof Plant Area                |                           |          |            |              | 3          | 13.5                    | 13.5    | 13.5    |          | n/a       | n/a                | n/a        | Daikin       | RZAG140NY1              | 95        | Condenser (max running current)            |
| CAS1                                                                | 1st Flr Office                 | 0.143                     |          | 1          | 5.8H/5C      |            |                         |         |         |          | NA        | 4.6/7.7            | A++        | Daikin       | FFA50A9                 | 17.5      | Ceiling mounted unit fed from C4           |
| C4                                                                  | Roof Plant Area                |                           |          |            |              | 1          |                         |         | 14.32   |          | n/a       | n/a                | A++        | Daikin       | RXM50A9                 | 49        | Condenser (max running current)            |
| E2                                                                  | Toilet Ext./Roof Plant Area    | 0.310                     | 250      | 1          | 0.261        | 1          |                         | 1.1     |         | 0.724    | n/a       | n/a                | n/a        | Systemair    | DHS355E4 Silo           | 22        | In Line Fan. EC Speed Controller           |
| E3                                                                  | Bin store Ext./Roof Plant Area | 0.220                     | 250      | 1          | 0.261        | 1          |                         | 1.1     |         | 0.724    | n/a       | n/a                | n/a        | Systemair    | DHS355E4 Silo           | 22        | In Line Fan. EC Speed Controller           |
| ESP 1                                                               | Roof Plant Area                | <4.800                    |          | ~          | 0.04 x 2     | 1          | 5                       |         |         | n/a      | n/a       | n/a                | n/a        | Purified Air | ESP 4500 x 2            | 235 total | Kitchen Extract Filtration & Odour control |
|                                                                     |                                |                           |          |            |              | Total      | 132.270                 | 129.470 | 141.590 |          |           |                    |            |              |                         |           |                                            |

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| All HVAC Controls, Panel and Wiring Design by Wills Electrical                                                                                                                          |
| Equipment Suppliers Running Amps Per Phase Given, Not Fuse Sizes                                                                                                                        |
| It is the responsibility of the electrical contractor to ensure the control loadings are correct, the above is only a guide. Wills to provide the correct wiring and fuses as required. |
| PROVIDED BY MAIN ELECTRICAL CONTRACTOR                                                                                                                                                  |
| 1.) Isolator adjacent HVAC Electric Panel.                                                                                                                                              |
| 2.) 1 off 13 amp fused spur for fire suppression systems.                                                                                                                               |
| 3.) Fused spur adjacent Fan Coils, as detailed above.                                                                                                                                   |
| PROVIDED BY WILLS ELECTRIC                                                                                                                                                              |
| 1. Constant supply to condensers and package units.                                                                                                                                     |
| 2. Supply to fan coils/cassettes to suit A/C Contractor.                                                                                                                                |

0.724

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