

Project: 1-2 Market Place, Reading  
Spec: DX/VRF Outdoor Unit Schedule  
Client: City Pubs  
Date: 23.04.2018  
Ref: CP9497-SH-M07  
Revision: 01



| Ref.               | CU01                   | CU02                   | CU03                   | CU04                   | CU05                   |
|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Location           | Third Floor Plant Area | Third Floor Plant Area | Third Floor Plant Area | Third Floor Plant Area | Third Floor Plant Area |
| System             | System 1               | System 2               | System 3               | System 4               | Cellar Cooler          |
| Quantity           | 1                      | 1                      | 1                      | 1                      | 1                      |
| Manufacturer       | Daikin                 | Daikin                 | Daikin                 | Daikin                 | Marstair               |
| Model              | REYQ24P8               | REYQ14T                | REYQ16T                | RZASG125M              | CKC80                  |
| Heating kW         | 75                     | 40                     | 45                     | 13.5                   | -                      |
| Cooling kW         | 67                     | 40                     | 45                     | 12.1                   | 5.51                   |
| Refrigerant        | R410A                  | R410A                  | R410A                  | R410A                  | R407C                  |
| Noise              | 63                     | 61                     | 64                     | 57                     | 49                     |
| Electrical Details |                        |                        |                        |                        |                        |
| Phase              | 3                      | 3                      | 3                      | 3                      | 3                      |
| Fuse Rating        | 50                     | 32                     | 40                     | 16                     | 10A/PH                 |
| Start up Amps      | 88                     | 4                      | 4                      |                        | 42                     |
| Nominal Amps       | 45.4                   | 17.4                   | 21.1                   | 14.6                   | 5.7                    |
| Dimensions         |                        |                        |                        |                        |                        |
| Width              | 2600                   | 1240                   | 1240                   | 940                    | 1000                   |
| Depth              | 765                    | 765                    | 765                    | 320                    | 310                    |
| Height             | 1680                   | 1685                   | 1685                   | 990                    | 720                    |
| Weight             | 662                    | 304                    | 305                    | 70                     | 64                     |