

**T/D 046**

## NOISE LEVELS

In response to requests from consultants we have provided the following table giving noise levels for our range of water heaters.

The noise levels given in dBA are approximate and have been measured at 2 metres from source against a low background noise level.

| Heater Model                      | Noise Level dBA |
|-----------------------------------|-----------------|
| Standard Range                    | 44              |
| RSC150/RSC190                     | 44              |
| RFF190/RFF280                     | 62              |
| Hi-Flo Range                      | 48              |
| Oil Fired 40/100 & 59/135         | 62              |
| Oil Fired 58/204                  | 68              |
| Oil Fired 86/287, 77/436 & 73/654 | 74              |

The following table gives noise levels for all CSC models. The noise levels given in dBA were measured with the main burner running.

| Measurement Location                              | Noise Level dBA |
|---|-----------------|
| Inside boiler house @ 4m from heater,<br>no flue  | 65              |
| Inside boiler house @ 1m from heater,<br>no flue  | 70              |
| Wall outlet fitted @ 2m from outlet               | 62              |
| Wall outlet fitted @ 7m from outlet               | 60              |
| Comparison, Exhausto flue fan @ 2m<br>from outlet | 55              |