



## Vitodens 200, WB2B Models 80 & 105

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|---|---|--------------------------------------|
| * [1] Outside Temperature Sensor              | [47] Fixed High Limit   | A1 Main PCB (GC131 Ignition Module)  |
| * [2] Flow Temperature Sensor/Low Loss Header | [50] Fault Alarm Output   | A2 Internal Power Supply Unit        |
| [3] Boiler Water Temperature Sensor           | [54] Ignition Transformer   | A3 Optolink                          |
| * [5] DHW Temperature Sensor                  | [96] Power Supply Accessory (Not Used)  | A4 Burner Control Unit               |
| [11] Ionisation Electrode                     | [100] Fan Motor   | A5 Programming Unit                  |
| [15] Flue Gas Temperature Sensor              | [100A] Fan Motor Control  | A6 Coding Card                       |
| [20] Boiler Pump                              | * [143] External Blocking Terminals 2-3<br>External Demand Terminals 1-2<br>External Heating Program Changeover<br>Terminals 1-2<br>The Allocation of the Function "External<br>Heating Program Changeover" is Set<br>Via Coding Address '91' | A7 Connection Adapter                |
| * [20A] System Pump                           | * [144] External 0-10V Signal   | A8 LON*/Cascade Communication Module |
| * [21] DHW Pump                               | [145] KM BUS to PPM/Accessories*  | S1 ON/OFF Switch                     |
| * [28] DHW Re-circulation Pump                | [190A] Gas Modulation Coil  | S2 Reset Button                      |
| [33] Flow Switch (2X)                         | [190] Gas Modulation Coil   | X... Electrical Interfaces           |
| [35] Gas Valves                               |   |                                      |
| [40] Power Supply                             |   |                                      |
- |    |              |
|----|--------------|
| BK | BLACK        |
| WH | WHITE        |
| G  | GREEN        |
| RD | RED          |
| GY | GREEN/YELLOW |
| BN | BROWN        |
| BL | BLUE         |

\* These functions are not used with the Vitotronic 100/Vitocontrol-S WB2B controls