**PLC CHECKLIST – HARDWARE**

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| **SPECIFICATION** | **NOTES** | **INFORMATION FROM CUSTOMER**  |
| Size of Autoclave or Oven? |   |  |
| Type of heating system? | Electric / Gas / Other? |  |
| Power requirement for heating system? | in Kw |  |
| Type of signal / control for heating system? | On/off, PID, 0-10V, 4-20mA |  |
| Power requirement for fan? | in kW |  |
| Type of signal / control for fan? | On/off, 0-10V, 4-20mA, RS485 |  |
| Number of vacuum lines? |   |  |
| Requirement from vacuum system? | Read only? Control? |  |
| Pressurisation range? |  in Bar or PSI |  |
| Additional temperature cycle controls required? | 4 dwells and 6 cycles as standard |  |
| Offline programming enabled? |  Yes or No? |  |
| PLC screen size? | 15.6" standard |  |
| Signal required for door locking? |  Yes or No?  |  |
| Any additional signal requirements? |   |  |
| Any additional hardware required? | Valves, switches, etc. |  |
| Manual pressure relief valve required? |  Yes or No?  |  |
| Any additional comments? |   |  |