

## Pharmatherm the Validation Specialists

### Thermometric test pack thermocouple locations (small load).

#### EN 285:2006 (E) Thermometric Test Pack

**16.1.3.6** Remove the wrapping from the test pack and place five temperature sensors within the test pack at locations as indicated in Figure 6. Reassemble and secure as described in 24.1 or 24.2 as appropriate.

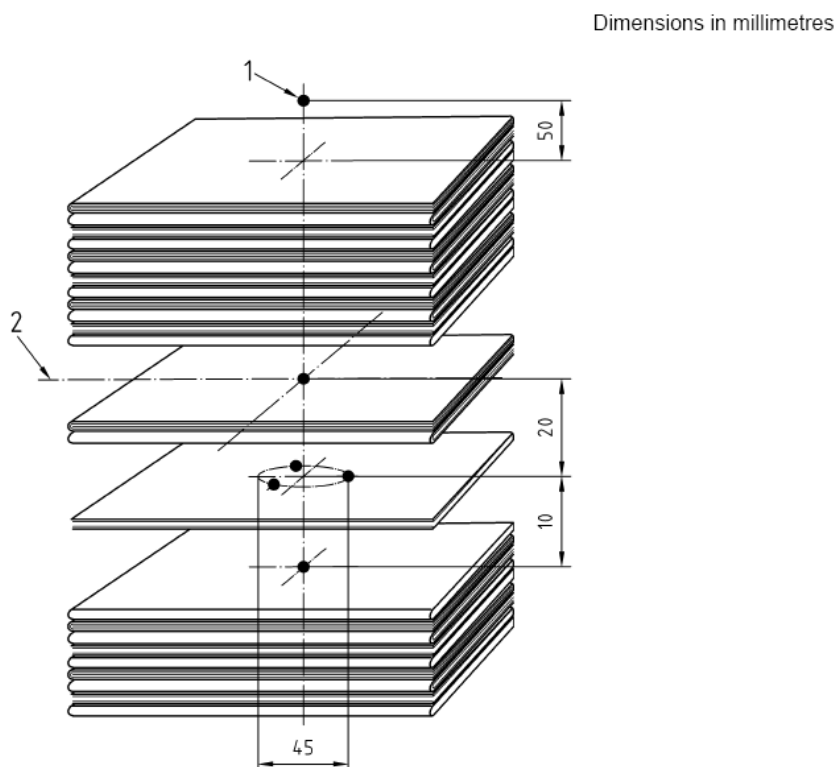
**16.1.3.7** Place the test pack above the nominal geometric centre of the horizontal plane of the usable space supported between 100 mm and 200 mm above the chamber base. For sterilizers of one sterilization module the method shall be modified such that the test pack is supported above the base of the sterilizer chamber.

**16.1.3.8** Secure the 7th temperature sensor 50 mm above the upper surface of the test pack and on its nominal vertical centre.

**16.1.3.9** Carry out a sterilization cycle and: from the independent test records, note the time taken, number of pulses, temperatures, and pressures and levels of vacuum at all significant parts of the sterilization e.g. change from each stage or sub-stage; at the beginning, middle and end of the holding time, observe and record the indicated sterilizer chamber temperature and the indicated sterilizer chamber pressure;

## EN 285:2006 (E) Thermometric Test Pack For Small Load

**Figure 6 — Location of temperature sensors:**



### Key

- 1 position of sensor
- 2 centre layer

Contact Pharmatherm for further advice on thermometric test pack setups contact us for quotation however large or small the project maybe. We aim to provide a competitive validation service. Please 'don't delay and contact PharmaTherm today' email: [info@pharmatherm.ie](mailto:info@pharmatherm.ie)

See the Pharmatherm website please log onto [www.pharmatherm.ie](http://www.pharmatherm.ie) technical/training page



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