

	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY MATERIALS MANAGEMENT DIVISION Powai, Mumbai 400076.
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PR No. 1000026633 (Rfx No. 6100001149)

Detailed Technical Specifications for Insertion Type Dewar:

- **Insertion type dewar is attached to the cavity resonator of an ESR instrument and used for Electron spin resonance (ESR) measurement at liquid nitrogen temperature 77°K. This is a container of liquid nitrogen. Its triple-walled structure enclosing a vacuum between the walls minimizes transfer of heat and consequently consumption of liquid nitrogen. The whole bottle is made of high quality fused quarts.**
- **Warranty : One year warranty**