

(PREVIEW)

IS 1391 ( Part 2 ) : 1992

*Indian Standard*  
**ROOM AIR CONDITIONERS — SPECIFICATION**  
**PART 2 SPLIT AIR CONDITIONERS**  
*( Second Revision )*

**1 SCOPE**

- 1.1 This standard prescribes the constructional and performance requirements of split air conditioners  
1.2 This standard also prescribes the test conditions and the corresponding test procedures for determining various performance characteristics of split air conditioners which operate non-frosting when cooling and dehumidifying at standard rating conditions.  
1.3 This standard specifies split air conditioners which may also serve as heaters by heat pump/electric heater application

**2 REFERENCES**

The Indian Standards given in Annex B are necessary adjuncts to this standard.

**ANNEX B**  
*( Clause 2 )*  
**LIST OF THE REFERRED INDIAN STANDARDS**

<i>IS No.</i>	<i>Title</i>
196 : 1966	Atmospheric conditions for testing
302-1(1979)	Safety of household and similar electrical appliances : Part' 1 General requirements ( <i>filth revision</i> )
660 : 1963	Safety code for mechanical refrigeration
694 : 1977	PVC insulated cables for working voltages up to and including 1 100 volts (second revision)
996 : 1979	Single-phase small ac and universal electric motors (second revision)
8148 : 1976 10617 (Part 1) : 1983	Packaged air conditioners Hermetic compressors: Part 1 High temperature application
10773 : 1983	Copper tubes for refrigeration purpose
11338 : 1985	Thermostats for use in refrigerators, air conditioners, water coolers and beverage coolers