

## केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-3/16: IS 1391 (Part 2): 2018 दिनांक : 19 06 2019

**विषय:** IS 1391 (Part 2): 2018 के लिए समूहीकरण निर्देश

IS 1391 (Part 2) के प्रमाणन के लिए समूहीकरण निर्देश संलग्न है।

सभी शाखा कार्यालयों से आग्रह है कि समूहीकरण निर्देश का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

(राकेश कुमार)  
वैज्ञानिक 'सी' (सी एम डी-III)

### प्रमुख (सी एम डी-III)

सभी क्षेत्रीय/शाखा कार्यालय  
प्रतिलिपि- आई टी एस विभाग — बीआईएस इंटरनेट पर अपलोड करने हेतू

### CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 1391 (Part 2): 2018

Date: 19 06 2019

**Subject: Grouping Guidelines for certification of "Room Air Conditioners- Part 2- Split Air Conditioners" as per IS 1391(Part 2): 2018**

Grouping Guidelines for certification of "Room Air Conditioners- Part 2- Split Air Conditioners" as per IS 1391(Part 2): 2018 is attached.

All ROs/BOs are requested to ensure the implementation of the above Grouping Guidelines with immediate effect.

(Rakesh Kumar)  
Sc. C (CMD III)

### Head (CMD - III)

Circulated to: All ROs/BOs

Copy to: ITS for hosting on BIS Intranet

**CENTRAL MARKS DEPARTMENT-III**

Our ref: CMD-3/16 : IS 1391 (Part 2)

Date: 19 06 2019

**Subject: Grouping Guidelines for certification of Split Room Air Conditioner as per IS 1391 (Part 2): 2018.**

1. The following parameters are taken into consideration for evolving the grouping guidelines for certification of Split Air Conditioner as per IS 1391 (Part 2): 2018

**Classifications based upon function:** (i) Cooling only and (ii) Cooling and heating.

2. Considering the above, following Group has been formed for GOL/Inclusion:

<b>Group</b>	<b>Cooling capacity in Watt (W)</b>	<b>Sample to be tested</b>
I	Upto and including 5 200	From each group, sample of highest cooling capacity among the capacities intended to be covered in the license for each function, shall be tested for all requirements.
II	Above 5 200	

3. When samples are tested to cover both the groups and functions, at least one sample from each function shall be tested to cover the entire range of Air-conditioners.
4. The manufacturer shall declare the function and cooling capacities of Air- conditioners they intend to cover in the Licence.
5. The Scope of Licence may be restricted based on the Manufacturing and Testing capabilities of the manufacturer.
6. During the operation of Licence, it shall be ensured that all the varieties covered in the Licence are tested in rotation, to the extent possible.
7. A typical example for drawal of sample to cover the entire varieties under the scope of the License is given for the purpose of general guidance:

Sample 1	Split Air conditioner, Rated Cooling Capacity 5 200 W, 'Cooling only'
Sample 2	Split Air conditioner, Rated Cooling Capacity 10 500 W, 'Cooling and heating'

*Or*

Sample 1	Split Air conditioner, Rated Cooling Capacity 5 200 W, 'Cooling and heating'
Sample 2	Split Air conditioner, Rated Cooling Capacity 10 500 W, 'Cooling only'

(Rakesh Kumar)  
Sc C (CMD III)

**Head (CMD III)**

**DDG (Certification)**