

Form II — (B) [See regulation 7 (5)]

Permission/renewal of permission to affix label on room air conditioners under the Bureau of Energy Efficiency (Particulars and Manner of their Display on Label of Room Air Conditioner) Regulations, 2017

No. BEE/AAH/02/008/10/20/00142/IAC

Bureau of Energy Efficiency
New Delhi.Dated - 26-12-2020 07:33:11

To,

MR GAURAV MEHTANI [Senior Manager]

Daikin Airconditioning India Pvt Ltd.

12TH FLOOR, BUILDING NO - 9, TOWER - A

DLF Cyber City, DLF phase - III GURGAON -122002 Haryana:

09896233715

- Pursuant to the provisions of regulation 7 of the Bureau of Energy Efficiency (Particulars and Manner of their Display on Labels of Room air conditioners) Regulations, 2017, the Bureau hereby permits you to affix label as per details of approvals set out in the Annexure D to this letter.
- 2. This permission is subject to-
 - (a) The star level displayed on the label of the room air conditioner shall conform to energy consumption standards for room air conditioner notified under clause (a) of section 14 of the Act and terms and conditions provided in the aforesaid regulations.
 - (b) the label shall be affixed only on such model of Room Air Conditioner (Variable Speed) / Split air conditioner for which permission has been granted;
 - (c) the label shall be printed and affixed on the Room Air Conditioner (Variable Speed) at the cost of the permittee;
 - (d) the permittee shall ensure that the star level displayed on the label of Room Air Conditioner (Variable Speed) / Split air conditioner shall be maintained at all time;
 - (e) the permittee shall pay the label fee of rupees 30 per label;
 - (f) the permittee shall furnish to the Bureau a statement containing details of production of labelled equipment and the accrued labelling fee due for each quarter within the following month of the close of each quarter of the financial year. The same details shall be furnished to the Bureau also through automated system.
 - (g) The same details shall be furnished to the Bureau also through automated system.
 - (h) the permittee shall make available such other details of Room Air Conditioner (Variable Speed) / Split air conditioner as and when sought by the Bureau for which the permission has been granted.
- 3. This permission shall be valid for from 09 April 2020 to 31 December 2021 and may be renewed as prescribed. You shall not withdraw the Room Air Conditioner (Variable Speed) from the market during the validity period of permission except with the prior approval of the Bureau.
- 4. Signed, sealed and dated this 26 day of 12 month 2020 year

For Secretary
BUREAU OF ENERGY EFFICIENCY

This is a digitally signed document, not requiring signature.

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ

Save Energy for Benefit of Self and Nation

Signed by:Mr. Sameer Pandita Date:26-12-2020 07:33:12 Approved Director (SP) BEE



Annexure D
[See para 1 of Form II-(B)]
Details of Approvals

1. Details of the Equipment

Application ID	137888
Trade Mark (s)/Brand Name(s)	DAIKIN
Type of Room Air Conditioner: Unitary/Split	Split air conditioner
Cooling Capacity (Watts)	5280
Power Input of Room Air Conditioner	2640
Year of manufacturing	2021

(b) Technical specification:

SI.No	Measure	Measured values		Rated values	
1.	Standard oooling at full capacity (W)	5299.3	Standard Cooling at full capacity (W)	5280	
2.	Standard cooling at fifty per cent. of full capacity (W)	2563.9	Standard oooling at fifty per cent. of full capacity (W)	2640	
3.	Power consumption (in W) at Standard cooling at full capacity	1293.8	Power consumption (in W) at standard cooling at full capacity	1290	
4.	Power consumption (in W) at standard cooling at fifty per cent. of full capacity	428	Power consumption (in W) at standard cooling at fifty per cent. of full capacity	439	
5.	Frequency (in Hz) at standard cooling at full capacity	59	Frequency (in Hz) at standard cooling at full capacity	59	
6.	Frequency setting (in Hz) at standard cooling at fifty per cent. of full capacity	23	Frequency setting (in Hz) at standard cooling at fifty per cent. of full capacity	23	
7.	Cooling seasonal energy consumption in kWh	759.56	Cooling seasonal energy consumption in kWh	756.78	
8.	Cooling seasonal total load in kWh	4102.14	Cooling seasonal total load in kWh	408L2	
9.	Indian seasonal energy efficiency ratio that is, Cooling seasonal total load / Cooling seasonal energy consumption	54	Indian seasonal energy efficiency ratio that is, Cooling seasonal total load / Cooling seasonal energy consumption	54	

2. Label Details

Name of the manufacturer/importer/brand	DAIKIN
Model and year of manufacturing	FTKZ50TV16U+RKZ50TV16U / 2021
Star level	5 Star
Cooling capacity (hundred per cent.)	5280
Cooling capacity (fifty per cent.)	2640
Electricity consumption in units per year	756.78
Variable speed compressor (yes/no)	Yes
Heat pump (yes/no)	No
Label period	09-04-2020 - 31-12-2021
Unique series code	BEE/AAH/02/008/10

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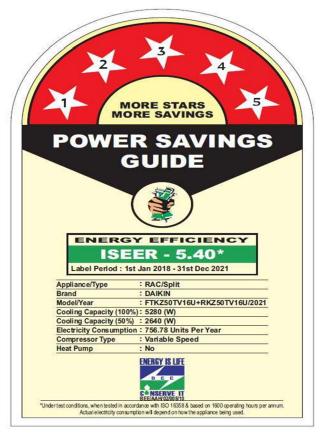
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- 3. The label design, size, colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureau's logo shall be as specified in the Schedule to these regulations.
- **4.** Specimen of the label duly approved by the Bureau to be affixed on the room air conditioner is shown below (Separate specimens for family of models is annexed).



The unique label series code provided in the letter has to be mentioned in the label affixed on the room air conditioner.

Date:26-12-2020

Name: SAMEER PANDITA

Designation: Director
For and on behalf of: Secretary
(Name of the firm)
SEAL OF FIRM

AMEER PANDITA

समीर पांडिता/SAMEER PANDITA निदेशक/Director ऊर्जा दक्षता ब्यूरी Bureau of Energy Efficiency नई दिल्ली/New Delhi-110066

> Signed by:Mr. Sameer Pandita Date:26-12-2020 07:33:12 Approved Director (SP) BEE

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