

Ind 59

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STATE OF WISCONSIN)
) SS
DEPARTMENT OF INDUSTRY,)
LABOR AND HUMAN RELATIONS)

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Stephen J. Reilly, Executive Secretary of the Department of Industry, Labor and Human Relations, and custodian of the official records of said Department, do hereby certify that the attached rules to Wisconsin Administrative Code Chapters Ind 50-59--Building and Heating, Ventilating and Air Conditioning Code, were adopted by the Department of Industry, Labor and Human Relations on April 24, 1974

I further certify that said copy has been compared by me with the original on file in this Department and that the same is a true copy thereof and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at the Capitol, in the City of Madison, this 29 day of April, A.D., 1974


Stephen J. Reilly, Executive Secretary

ORDER OF

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

Pursuant to authority vested in the Department of Industry, Labor and Human Relations by sections 101.01 to 101.20, Wis. Stats., the Department of Industry, Labor and Human Relations hereby amends, creates, repeals and recreates, and adopts rules of Wisconsin Administrative Code Chapters Ind 50-59--Building and Heating, Ventilating and Air Conditioning Code.

The rules attached hereto shall become effective on the first day of the month following publication in the Wisconsin Administrative Code as provided in section 227, Wis. Stats.

Subsection Ind 59.22 (4) to be repealed and recreated to read:

- (4) INSIDE TEMPERATURE DESIGN AND OPERATION CONDITIONS. The heating system shall be designed to maintain a temperature of not less than that shown in Table 2 and must be operated at not less than that temperature during occupied periods.

TABLE 2

Type of Building	Deg. Fahr.	Type of Building	Deg. Fahr.
Barber Shops and Beauty Parlors- -	67	Hotels:	
Schools:		Bedrooms and Baths- - - - -	67
Classrooms - - - - -	67	Dining Rooms- - - - -	67
Gymnasiums - - - - -	55	Kitchens and Laundries- - - - -	60
Wardrobe - - - - -	67	Ballrooms and Assembly Halls- -	67
Locker and Shower Rooms- - - - -	70	Service Rooms - - - - -	60
Kitchens - - - - -	60	Residential:	
Dining and Lunch Rooms - - - - -	65	Apartments- - - - -	67
Play Rooms - - - - -	60	Housing for the Elderly - - - - -	70
Natatoriums and Bathrooms- - - - -	70	Jails - - - - -	67
Toilet Rooms - - - - -	65	Offices - - - - -	67
Hospitals and Nursing Homes:		Stores- - - - -	65
Private Rooms- - - - -	75	Factories and Machine Shops - - -	60
Operating Rooms- - - - -	70	Foundries and Boiler Shops- - - -	50
Wards - - - - -	75	Toilet and Locker Rooms:	
Kitchens and Laundries - - - - -	60	General - - - - -	65
Bathrooms- - - - -	75	With Shower - - - - -	70
Toilet Rooms - - - - -	75	Garages:	
Libraries and Museums- - - - -	67	Repair and Service Areas- - - - -	60
Theaters and Assembly Halls:		Storage and Parking - - - - -	NMR
Seating Space- - - - -	67	Warehouses- - - - -	NMR
Lounge Rooms - - - - -	67		

NMR = No minimum required.

Subsection Ind 59.41 (2) (c) to be created to read:

- (c) The air change may be based on actual room heights up to 10 feet from the floor level of the room in question. The volume above 10 feet, in rooms which are more than 10 feet in height, need not be considered in the air change requirement. The required air change shall be designed to occur in the occupied space.

Subsection Ind 59.41 (3) to be repealed and recreated to read:

- (3) OUTSIDE SUPPLY. The outside air supply maintained during occupancy of a given space shall not be less than 5 cubic feet per minute per occupant. Exhaust ventilation in an equal volume shall be maintained simultaneously.

(a) - One of the following methods shall be used in determining the number of occupants in a given space:

1. Wis. Adm. Code section Ind 59.40 (2) Table 3; or
2. Based on the actual occupancy of a given space provided the expected occupancy is stated and substantiated by the owner to the department and indicated on the plans; or
3. If the system is able to deliver required quantities of outside air to each area when needed, the department will recognize diversity and the system may be designed on actual occupancy.

Note #1: The intent of this statement is not to require full outside air when there is not full occupancy of the building. The opening of outside air intakes may be delayed one hour after initial occupancy of the building.

Note #2: None of the above changes affect the dust, fumes, vapors and gases requirements of Chapter Ind 20.

Subsection Ind 59.41 (6) (b) to be amended to read:

- (b) Provide a continuous supply of tempered outside air as determined by the number of occupants of not less than 5 cubic feet of air per minute per person.