

WAC 296-806-30016 Safeguard fan blades.

Reference: In the absence of a specific safeguarding method, follow the safeguarding requirements found in safeguarding methods, WAC 296-806-20042 through 296-806-20058. Examples of safeguarding methods include:

1. Guards.
2. Devices.
3. Safeguarding by distance.
4. Safeguarding by location.

EXEMPTION: A fan is considered guarded if it meets all of the following requirements:

1. It is in a basement, tower, or room locked against unauthorized entrance.
2. The vertical clearance in passageways between the floor and power transmission beams, ceiling, or any other objects, is not less than five feet six inches.
3. The intensity of illumination must be a minimum of ten foot candles when the area is occupied.
4. The footing is dry, firm, and level.
5. The route followed by the oiler or authorized personnel is protected in such a manner as to prevent accident.
6. The periphery of the fan blade is covered by a shroud.

(1) You must protect employees from exposure to the blades of any fan less than seven feet above the floor or working surface.

(2) You must prevent rods, pipes, or other material being handled by workers, from contacting moving fan blades.

Reference: For guard opening requirements, see Table 200-1, Largest Allowable Guard Opening in, Make sure guards meet these requirements, WAC 296-806-20042.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-806-30016, filed 12/1/15, effective 1/5/16; WSR 04-14-028, § 296-806-30016, filed 6/29/04, effective 1/1/05.]