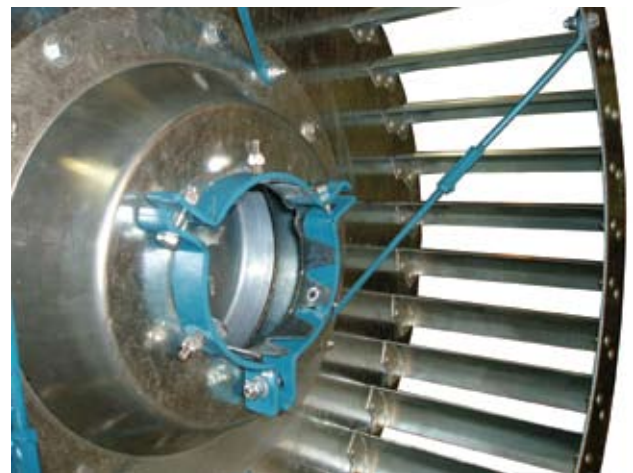


Clamp Lock FC Fan Wheels and Hollow Shafts

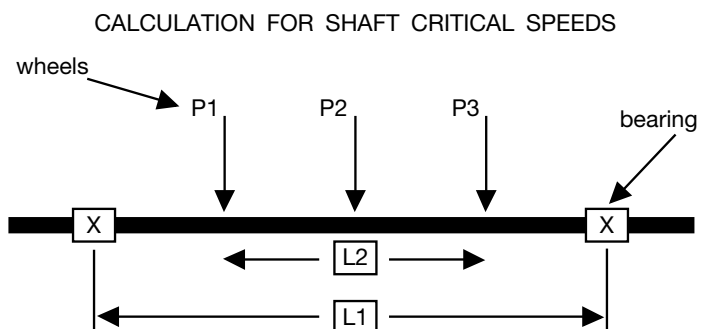


The clamp lock installation method is ideal when it is required to have the fan bearings out of the airstream. Applications include high humidity in air cooled condensing units or when the airstream is likely to be contaminated due to the presence of bearings, sheaves and drive belts within the airstream; in particular for hospitals or laboratory applications. This installation method is also ideal when space limitations restrict the available height of the installation and requires the use of a long, low fan section.



About TC Ventco

TC Ventco manufactures a range of centrifugal fan wheels and hollow shafts for special applications requiring bearings to be out of the air stream. Centrifugal fan wheels with forward curved blades are available in sizes 18" to 30" diameter with clamp lock hub fittings of 3", 4" and 5" that allow installation of up to three fan wheels on one single shaft supported at each end.



TC Ventco can assist in the design of your application.
Call us at 763-551-7600 or email: gbaldwin@tcf.com