THE TORRINGTON MANUFACTURING COMPANY

TORRINGTON, CONNECTICUT
VAN NUYS, CALIFORNIA · OAKVILLE, ONTARIO

From the smallest precision fans to the latest heavy-duty, high-capacity blower wheels . . . more than half a million design variations of Torrington air impellers are contributing to the success of heating, ventilating and air conditioning products.

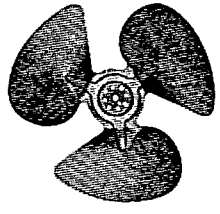
Torrington fans are available for applications ranging from room air conditioners to attic ventilators, in diameters from 1½ in. to 48 in.

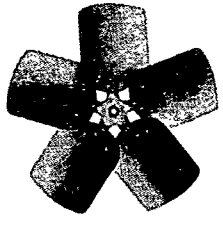
An extensive line of Torrington blower wheels, in both single and double inlet design, is available in diameters from 1½ in to. 15 in. in both individually bladed and continuous strip construction.

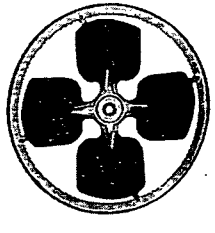
Behind these products—and a steady flow of new product developments in the air impeller field—are one of the industry's greatest engineering research facilities. And at Torrington, these facilities are devoted *exclusively* to air moving products and problems.

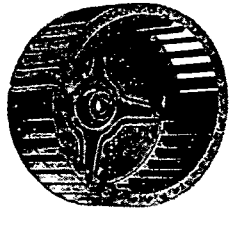
If you have a design or manufacturing problem involving the use of air impellers, Torrington's industry-wide reputation is your assurance of product reliability and top quality service. The engineering facilities of our advanced design and development laboratory are available to you.

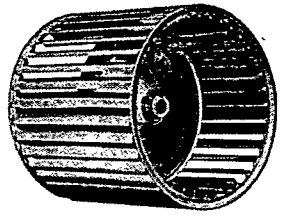
Manufacturing divisions are located at Torrington, Connecticut, Van Nuys, California, and Oakville, Ontario. Simply write or call us, or contact your nearest Torrington Representative.











Torrington's line of complete blower units for central air conditioning, heating and ventilating—in a wide range of sizes and drives, full and three-quarters widths—incorporates the following special Torrington features:

1. An exceptional new Center-Lock airotor introducing an entirely new principle of blower wheel construction in which the center disc is dove-tailed under pressure into the encircling blades. As a result of this design feature, the interlocking joint tightens under centrifugal force, eliminating blade rattle and angle warp at high speeds.

2. A Multi-Position blower housing, easily adaptable to top or bottom, up or down-draft requirements, of fine welded steel construction and special finish.

3. Availability in either belt-driven or direct-drive assemblies.

4. Component flexibility, providing feet, rail piece and motor mounting brackets to meet your individual requirements.

The excellent performance characteristics of these blower units are the result of specifications which include heavy-gage steel with spot welded construction . . . permanently lubricated bearings with three-point suspension and neoprened sleeves, for quiet operation . . . and centerless ground bearing surfaces on shafts.

Sizes range from 9½ x 7⅛ in. to 16 in. x 16 in.

This product line is a major development backed by all the standards of engineering quality consistent with Torrington leadership in the air impeller industry.

Your inquiries are invited. If you have problems, *talk to Torrington.*

