



The IAQ Tangential Blower System represents a significant advance in fan and blower design.

**M & I Heat Transfer Products Ltd.**

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■ M & I is a major Canadian manufacturer of positive seal dampers, air valves, fan systems and under-window terminal reheat units, for commercial and industrial applications.

The disc-shaped positive seal damper produced by M & I for office buildings, hospitals and other commercial buildings, reduces energy costs because it is virtually leak-proof.

For industrial uses ranging from biological laboratories to nuclear generating stations, M & I produces air-tight positive seal dampers in both circular and square housings. The M & I square industrial positive seal damper is designed for use as a single damper in duct-work, or grouped to form a rectangular bank of virtually any size. It is produced in 30.5 cm, 61 cm and 91.6 cm (12 in., 24 in. and 36 in.) modules. Available in diameter sizes of 30.5 cm, 61 cm, 91.6 cm, 122.1 cm (48 in.) and 152.7 cm (60 in.), the rugged M & I circular steel valve is equipped with two flanges for easy field connection to ANSI flanges around ducts and pipes.

M & I also manufactures variable air volume and constant air volume pressure independent valves that are factory calibrated and can easily be readjusted in the field without special tools. These valves are made of aluminum or of corrosion-resistant materials for aggressive environments.

The modular Space-Gain axial fan system is a revolutionary HVAC system complete with silencers, filters, cooling coils, fans and other accessories. It has a capacity of up to 200 000 CFM and offers energy savings, space savings, noise absorption, low vibration, easy maintenance and outstanding efficiency. Every system is custom adapted to specific environmental needs.

The Under-Window Terminal Reheat Unit from M & I is bacteria-free and designed to prevent the spread of disease through heating systems in hospitals. It is a factory-calibrated, constant flow type unit and does not require any pneumatic or electric controls.

**M.K. Plastics Corp.**

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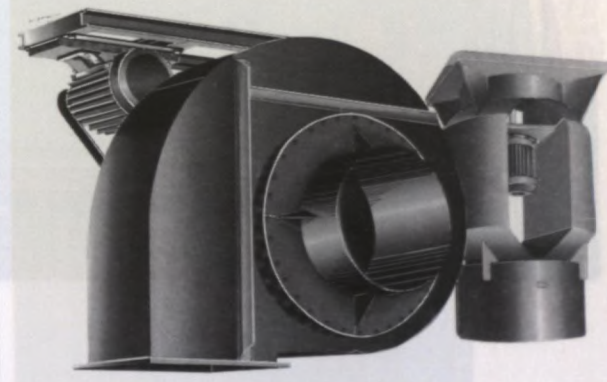
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■ Recognized throughout North America for the excellent quality and high efficiency of its plastic fans and blowers, M.K. Plastics manufactures an extensive selection of models for commercial and industrial applications.

The company produces a wide range of centrifugal and axial fans capable of moving up to 100 000 CFM at 50.8 cm (20 in.) SP. The quiet, super-efficient centrifugal units have high-strength polypropylene impellers, rigid welded PVC or fibreglass-reinforced plastic casing with flanged inlets and outlets, depending on service requirements.

The axial bifurcated-type fans are manufactured by M.K. Plastics in 12 sizes up to 91 cm (36 in.) in diameter. The inline fan has a single- or two-stage polypropylene impeller and is available with direct or belt drive and PVC, polypropylene or fibreglass-reinforced casing. It can be installed at any convenient angle.

Hospitals, laboratories, universities and industries in North America specify fans and blowers made by M.K. Plastics because of their dependable quality and long service life.



The centrifugal and axial plastic fans and blowers from M.K. Plastics are capable of moving up to 100 000 CFM at 50.8 cm (20 in.) SP.