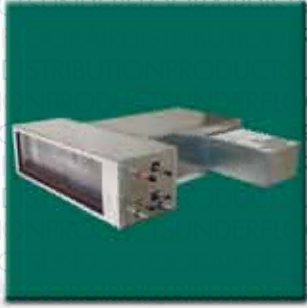


■ NFD-VAV ■ NLD ■ NLYD ■ 38F ■ NFD ■ ANFD ■ NFD-VAV ■ NLD ■ NLYD ■ 38S ■ ANFD-VAV ■ NFD-VAV ■ NLD ■ NLYD ■ 38F ■ NFD



Nailor
Industries Inc.

UNDERFLOOR AIR DISTRIBUTION PRODUCTS

■ NFD-VAV ■ NFD-VAV ■ NLD ■ NLYD ■ 38F ■ NFD ■ ANFD ■ NFD-VAV ■ NLD ■ NLYD ■ 38S ■ ANFD-VAV ■ NFD-VAV ■ NLD ■ NLYD ■ 38F ■ NFD

GENERAL PRODUCT OVERVIEW

Nailor provides a complete line of products with industry leading performance and quality features uniquely suited to underfloor air distribution systems. Architecturally appealing raised access floor diffusers for interior and perimeter zones as well as VAV diffusers are engineered to provide superior comfort levels while allowing maximum flexibility for occupant adjustments. Our super quiet fan powered terminal units and fan coil units are specifically designed for low height underfloor applications. Eminently suitable for the most demanding applications they incorporate ultra-high efficiency features such as ECM™ motors, our patented EPIC Fan Technology® and low pressure drop inclined opposed blade dampers.

FLOOR "SWIRL" DIFFUSER Models ANFD & NFD

Models ANFD (cast aluminum) and NFD (high impact polycarbonate plastic) Floor "Swirl" Diffusers are designed for use in raised access floor air distribution systems, where the floor cavity is used as a pressurized supply air plenum. The core design produces a high velocity helical "swirl" discharge air pattern. The design achieves high induction rates of room air which optimizes mixing for maximum comfort conditions.

An architecturally appealing face design compliments any contemporary decor and is available as standard in a gray or black finish as well as a wide variety of custom colors.

Allowing extreme flexibility in space planning, the diffuser, once installed in the access floor panel, can be quickly relocated to accommodate changing conditions and floor layouts.



Models ANFD & NFD



Models ANFD-VAV & NFD-VAV

VAV FLOOR "SWIRL" DIFFUSER WITH ACTUATOR Models NFD-VAV and ANFD-VAV

Models ANFD-VAV (cast aluminum) and NFD-VAV (high impact polycarbonate plastic) Floor "Swirl" Diffusers are designed for use in raised access floor air distribution systems, where the floor cavity is used as a pressurized supply air plenum. An integral modulating actuator provides variable air volume control in cooling applications for precise zone temperature control. The core design produces a high velocity helical "swirl" discharge air pattern. The design achieves high induction rates of room air, which optimizes mixing for maximum comfort conditions.

An architecturally appealing face design compliments any contemporary decor and is available as standard in a gray or black finish as well as a wide variety of custom colors.

Allowing extreme flexibility in space planning, the diffuser, once installed in the access floor panel, can be quickly relocated to accommodate changing conditions and floor layouts.

VAV LINEAR FLOOR DIFFUSER WITH ACTUATOR Model Series NLD and NLYD

Model Series NLD and NLYD VAV Linear Floor Diffusers with actuators are designed for use in raised access floor air distribution systems. High quality, heavy duty, extruded aluminum linear grilles are featured providing an architecturally appealing face design that compliments contemporary decor. Heavy gauge steel plenums incorporate a dust/dirt collection area that catches anything that might fall through the diffuser face.

Model Series NLD provides variable air volume heating or cooling control for ducted or non-ducted applications. A 90° rotation low leakage damper and integral modulating actuator provide precise airflow control.

Model Series NLYD provides either variable air volume heating or cooling only control for non-ducted (pressurized access floor) applications. A 90° rotation low leakage damper and integral modulating actuator provide precise airflow control.



Model Series NLD & NLYD



Model Series 38S

UNDERFLOOR FAN POWERED TERMINAL UNITS Model Series 38S

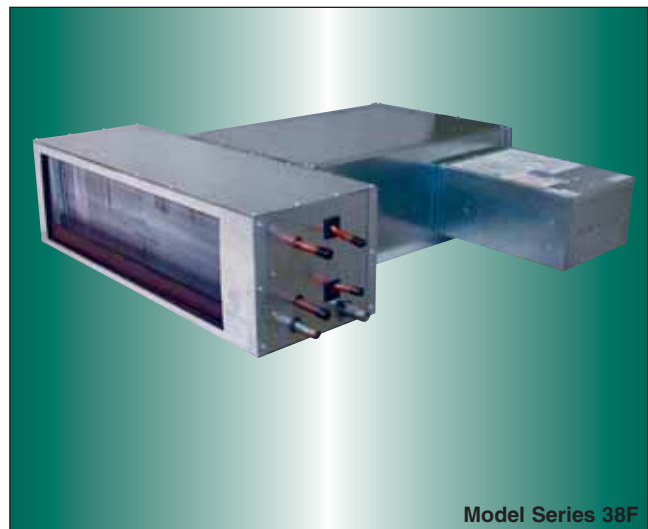
Model Series 38S Underfloor Fan Powered Terminal Units are specially engineered to meet the requirements of the most demanding underfloor applications where premium quality design and performance characteristics are desired. Features include an inclined opposed blade damper and our multi-point averaging 'Diamond Flow' sensor to provide precise airflow control and excellent sound performance. Compact, low profile unit casings, designed to accommodate the floor pedestal layout, feature convenient access to all components.

Designed to optimize energy efficiency the standard units feature ultra-high efficiency EPIC™/ECM motor technology. Additional options include electric or hot water supplementary heat, and various 'IAQ' linings including a solid metal liner.

UNDERFLOOR FAN COIL TERMINAL UNITS Model Series 38F

Model Series 38F Underfloor Fan Coil Terminal Units are specially engineered to meet the requirements of the most demanding underfloor applications where premium quality design and performance characteristics are desired. These compact low profile units feature excellent sound performance, independently tested and certified. Heavy gauge unit casings, designed to accommodate the floor pedestal layout, feature convenient access to all components.

Designed to optimize energy efficiency the standard units feature ultra-high efficiency EPIC™/ECM motor technology. Additional options include two or four pipe water coils, electric heating coils, and various 'IAQ' linings including a solid metal liner.



Model Series 38F

