

**INSA-RA**  
**INLINE FILTERED MAKE-UP AIR FANS - UNTEMPERED**

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- Air Volume: 1 - 7000 cfm
- Maximum SP: 2" wg. @ standard air density

The Air Handler Unit is the heart of the modular fan system. It is designed to deliver fresh outside make up air for installations requiring frequent air changes. Units are designed for indoor applications, and are available in side discharge only.

Packages are available in sizes up to 7,000 CFM, and external static pressures up to 2" W.G. Units have large doors on both sides to provide ample access to all internal components. Standard features include vibration isolation, high efficiency motors, and adjustable drive sheaves (belt drive units only). Units consist of a galvanized enclosure with a blower and motor. Belt drive units also include pulleys and belt(s). The blower module has a standard horizontal inlet with 2" filters in fan inlet.

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**FEATURES & BENEFITS**

- Vibration isolation.
- High efficiency motors.
- Adjustable drive sheaves. (belt drive units only)
- 2" washable filters.
- G90 galvanized steel.
- Easy accessibility to all components for inspection, maintenance and cleaning.
- Insulated housing.
- Hanging cradle.
- Disconnect switch.
- Lifting points.
- Speed control standard on direct drive units.

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**OPTIONS**

- VAV Packages.
- Extra Set of V-Belts. (belt drive units only)

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**CERTIFICATIONS**

The INSA-RA models have been certified by ITS. This certification mark indicates that the product has been tested to and has met the minimum requirements of a widely recognized (consensus) U.S. products safety standard, that the manufacturing site has been audited, and that the applicant has agreed to a program of periodic factory follow-up inspections to verify continued performance.



Model INSA-RA is ETL Listed under file number J20029811-001 and complies with UL705 and CSA C22.2, No. 113 Standards.