

Make-Up Air Units with Heating & Cooling: XDGX and XMSX

AIM Act Compliant Low Global Warming Potential (GWP) Refrigerant

INNOVATIVE MAKE-UP AIR SOLUTIONS FOR DIVERSE KITCHEN APPLICATIONS

Accurex leads the industry in innovative make-up air solutions for commercial kitchens. The redesigned XDGX model complies with the A2L refrigerant standard while delivering cost-effective direct gas-fired heating and packaged cooling with 100% outdoor air. For diverse applications, the modular heated/cooled XMSX model offers flexible heating options including hot water, electric heat, or no heat and is ideal for electrification-focused needs.

The XDGX and XMSX provide practical, sustainable, and energy-efficient solutions, showcasing Accurex's dedication to simplifying commercial kitchen ventilation. Both units address various market needs, such as space and weight restrictions, inline HVAC systems, and retrofit projects.

	XDGX	XMSX
Airflow	800-9,000 cfm	
Heating	Direct Gas	Hot Water Electric Heat No Heat
PDX Cooling	3-16 tons Low-sound condensing fans EPA-compliant R-454B refrigerant	

**Single-phase power available for the 3 and 5 ton units.*



XDGX make-up air unit with direct gas-fired furnace and PDX

MAKE-UP AIR WITH PDX: MODELS XDGX AND XMSX KEY FEATURES, BENEFITS, AND ADVANTAGES

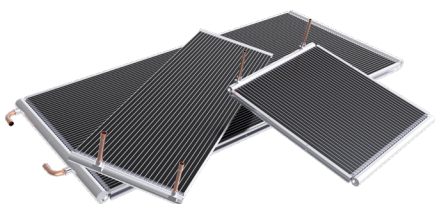
THE ACCUREX ADVANTAGE

Delivering 100% outdoor air in an affordable package

- **Designed for flexibility:** Modular design and flexible configuration for additional filtration options
- **Engineered for safety:** Trust in a simplified solution that's safe, EPA-compliant, and sustainable
- **Quality construction:** Galvanized steel construction with Permatector™ coating option

PACKAGED DIRECT EXPANSION (PDX) COOLING BENEFITS

- PDX cooling maintains comfort for kitchen staff
- Singular housing size for all tonnages listed
- EPA-compliant ventilation systems are UL 60335-2-40 Certified and ETL listed
- Low GWP refrigerant reduces environmental impact
- Improved cooling efficiency with microchannel coil technology; 40% smaller coils, 40% more efficient, and using 50% less refrigerant
- Advanced safety features include leak detection and airflow sensors



Microchannel coils improve efficiency, are 40% smaller and use 50% less refrigerant than traditional fin-and-tube coils



XDGX make-up air unit with direct gas-fired furnace and PDX

XDGX - MAKE-UP AIR WITH DIRECT GAS-FIRED HEATING AND PDX

- 92% efficient direct gas heating with
- 25:1 furnace turndown ratio

XMSX - MAKE-UP AIR WITH FLEXIBLE HEATING OPTIONS AND PDX

- Available with no heat, electric heat, or hot water for unique applications
- Electric heat: Up to 140 kW, SCR/VSCR controls, single point power standard