NACCUREX

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.

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

	XDGX	XMSX
Airflow	800-5,000 cfm	
Heating	Direct Gas	Hot Water Electric Heat No Heat
PDX Cooling	3, 5, 8, or 10 tons* Low-sound condensing fans EPA-compliant R-454B refrigerant	

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



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 70 kW, SCR/VSCR controls, single point power standard