# Halton - Make-Up Air Systems

# Direct Fired Gas Direct Fired Gas with DX Cooling





#### **Enabling Wellbeing**

Form#: BR-023 - 112020 Make-Up Air Brochure

# The Global Leader in High Performance Kitchens.

Each technology, system, or product developed by Halton is exclusively designed to combine cornerstones of Halton's High-Performance Kitchen solutions:

- Energy Efficiency
- Indoor Environment Quality (IEQ)
- Food or Fire Safety
- Air Purification

Our innovations constantly supply the widest and most efficient technology range in the field of kitchen ventilation.





# Halton Completes the Circle

Introducing Direct Fired make-up air units, specifically designed for professional kitchens, Halton's make-up air unit configurations are designed to meet the requirements of professional kitchens. Space balance and comfort can be rapidly compromized if a correct balance between outdoor air and exhaust is not maintained at all times and in each area of the kitchen. Halton units provide a high level of air quality inside the kitchen and work "hand-in-hand" with PolluStop units and Halton's airflow optimization system M.A.R.V.E.L.





## Halton's **MUA-DG** Direct Fired Make-Up Air System

Capacities from 1,800 CFM to 16,000 CFM

## Halton's **MUA-DGX** Direct Fired with DX Cooling Make-Up Air System

Capacities from **1,800 CFM** to **12,600 CFM** 

6 to 25 tons, packaged to 12.5 tons, Remote Condensers up to 25 tons

#### Features

- Belt Drive Fan
- 1" Double Wall Insulation
- Unit Mounted Controls
- Fan Isolators

#### **Option Available**

- Direct Drive Plenum Fan
- No Insulation
- Variable Frequency Drive
- Motorized Intake Damper
- Intake Hood w/ 2" Alum. Mesh Filters & Birdscreen
- MERV 8 Filtered Intake (Dust Filter)
- Remote DAT (Discharge Air Temperature)
  Controls

- End Discharge
- Gravity Intake Damper
- ETL Listed
- Compatible with M.A.R.V.E.L. Demand Control Ventilation Systems
- Space Temp Control
- Roof Curb
- Seismic Fan Isolators
- Gas Pressure Gauges
- High & Low Gas Pressure Switches
- Freeze Stat
- Remote Start/Stop Contact
- Remote Call for Heat Contact
- Down Discharge



### **ABOUT US**

Halton Group is the global technology leader in indoor air solutions for demanding spaces. The company develops and provides solutions for commercial and public premises, healthcare institutions and laboratories, professional kitchens and restaurants as well as energy production environments and marine vessels. Halton's mission is to provide its end-users with safe, comfortable, and productive indoor environments that are energy-efficient and comply with sustainable principles.

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