



ITEM NO.

# **MODEL XGS EXTRACTOR**

**GREASE FILTER** 

### **GENERAL SPECIFICATIONS AND DESCRIPTION**

Furnish Gaylord Model XGS Extractor as shown on plans and in accordance with the following specifications:

### **XGS EXTRACTOR:**

Gaylord Industries patented Model XGS Extractor is a recognized component to the Gaylord EL Series Ventilators and is constructed with 18-gauge perimeter and 24-gauge interior stainless steel.

#### **GREASE EXTRACTION:**

Ventilators with Listed Grease Filters are designated EL Series and with Gaylord XGS Extractors they are designated ELX Series. The Gaylord Industries patented Model XGS Extractor is designed to deliver the absolute optimum in collection efficiency at the lowest possible pressure drop.

#### DAILY CLEANING AND MAINTENANCE:

At the end of the each cooking day, or at periodic intervals, depending upon the type of cooking, the XGS Extractors and Grease Drawer must be removed and cleaned. The Grease Gutter should also be wiped out. CAUTION: Before proceeding with cleaning, check to see that the exhaust fan is shut off and the cooking equipment is cool.

To clean proceed as follows:

- Remove Extractors: CAUTION: Care should be taken when removing the Extractors, especially over fryers. It is recommended that the cooking equipment be cooled down and the fryers be covered prior to removing the Extractors. They may be removed by hand or by use of an optional Extractor Removal Tool. To remove, lift up slightly on the Extractor and pull out from the bottom, then straight down.
- 2. The Extractors may be cleaned either by using a dishwasher or by soaking in a deep well sink using hot water with a degreasing detergent, then scrubbed and rinsed. Gaylord Formula G-510EF detergent is highly recommended for this application.

#### **ACCEPTANCE & APPROVALS:**

The XGS Extractor shall be listed to UL STD 710 and shall be compliant with NSF Standard No. 2. U.S. Patent No 8,157,894, B2. XGS data collected utilizing ASTM2519 and VDI 2052 Pt1 Sept '99 by DMT GmbH & Co. KG.



The manufacturer reserves the right to modify the materials and specifications resulting from a continuing program of product improvement or the availability of new materials.





Model XGS-SPA Spark Arrestor Extractor

#### XGS Sizes:

Standard Size:	$11'' H \times 16''W = .75 \text{ sq. ft. effective area}$
ENL Size:	$18'' H \times 16'' W = 1.25 \text{ sq. ft. effective area}$

#### Features:

- 100 to 450 CFM per filter
- Up to 96% efficiency on particulate between 5 7 microns as tested to VDI 2052 standards
- Down to 0.13" minimum static pressure
- Spark arrestor extractors are required for solid fuel

# GAYLORD INDUSTRIES

10900 SW AVERY ST • TUALATIN, OREGON 97062 U.S.A. PHONE:800.547.9696 • FAX: 503.692.6048 • email: info@gaylordventilation.com www.gaylordventilation.com





THIS PAGE INTENTIONALLY LEFT BLANK



The manufacturer reserves the right to modify the materials and specifications resulting from a continuing program of product improvement or the availability of new materials.

## GAYLORD INDUSTRIES

10900 SW AVERY ST • TUALATIN, OREGON 97062 U.S.A. PHONE:800.547.9696 • FAX: 503.692.6048 • email: info@gaylordventilation.com www.gaylordventilation.com