

“FIREGUARD” FILTER

THE ULTIMATE IN CANOPY GREASE FILTERS — ALL STAINLESS STEEL

THE ACCESSIBLE ONE

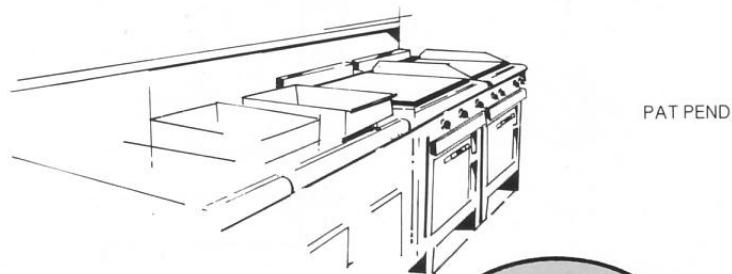
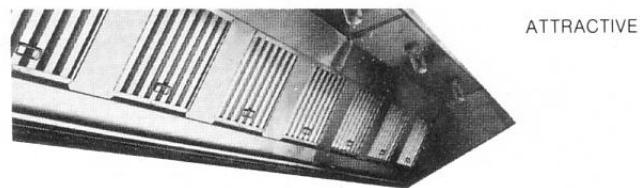
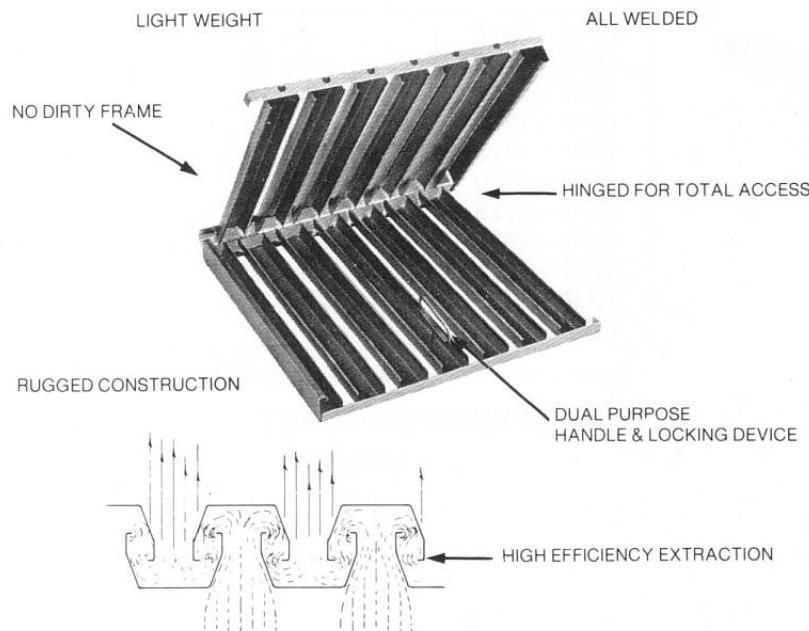
From the Engineering know how of the Quest CleanAir Ventilator comes the most advanced, manual wash, grease filter on the market. The Quest “Fireguard”, listed grease filter with its high efficiency grease extraction, low static resistance, and full accessibility obsoletes all other filters.

The “Fireguard” is constructed entirely of stainless steel and is all welded making a rugged but sanitary filter. There is no coating to wear off or messy frame to retain grease. Cleaning is a breeze, simply run it through your dishwasher or pot sink. The hinged access allows all surfaces, inside and out, to receive a full wash. This is not only important for cleanliness but also eliminates the chance of internal grease deposits building into fire hazards.

Extraction takes place in the specially designed vertical channel baffles which interlock each other when filter is closed, providing a tortuous path for the air stream. This unique configuration rapidly expands and compresses the air while going through two 180° directional changes. The combination of this compression and expansion along with the Centrifugal action flings the grease out of the air stream where it is collected on the interior portions of the baffles and drained away safely into the trough and grease can. These baffles are also an effective flame barrier preventing a fire from penetrating into plenum and ductwork. Quest “Fireguard” meets and surpasses all local and national fire codes. It has been tested by the Underwriters Laboratories and carries their label of approval.

The “Fireguard” is rugged, but attractive and light weight (20 x 20 filter weighs approx. 8 lbs.) This means no more heavy unsightly filters in the Canopy that the staff are apprehensive about handling. The Quest “Fireguard” is competitively priced and available in standard sizes.

So remember it's an OPEN and SHUT case that Quest “Fireguard” is the only filter for your Canopy.



*“The
Quest for
the Best
Ends at
Quest”*

Full Compliance With N.F.P.A. 96 Code.

Quest

**METAL
PRODUCTS
LIMITED**

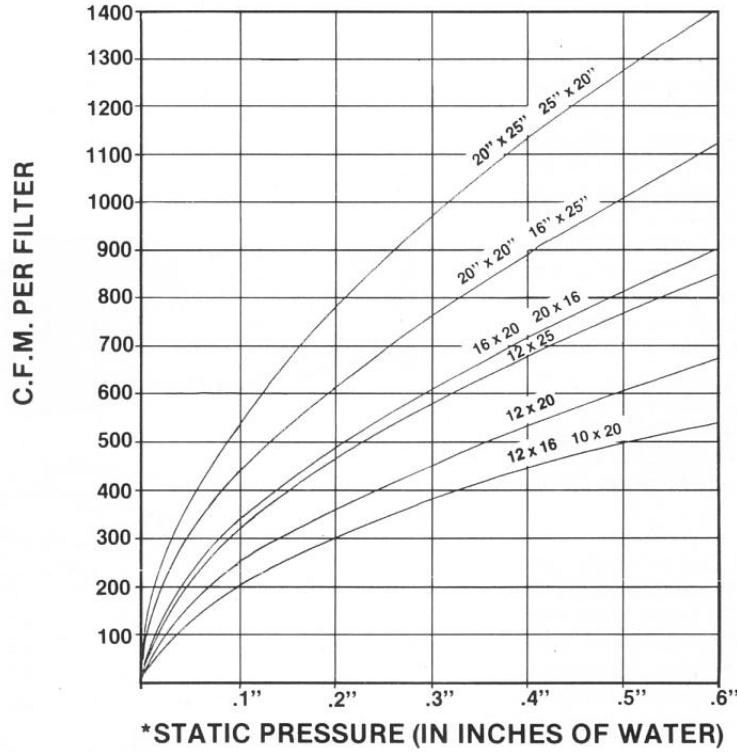
SPECIFICATIONS:

SUPPLY ONLY MODEL # QFG QUEST "FIREGUARD" LISTED GREASE FILTERS. CONSTRUCTION TO BE ALL WELDED AND MADE ENTIRELY OF STAINLESS STEEL. FILTER TO INCORPORATE HINGED OPEN FEATURE FOR COMPLETE ACCESS TO INTERIOR FOR CLEANING.

MODEL NUMBER	TRADE SIZE H x W	ACTUAL SIZE H x W x D	QT. PER BOX	APPROX. SHIPPING WEIGHT LBS. KG.
QFG - 1016	10 x 16	9 $\frac{1}{2}$ x 15 $\frac{1}{2}$ x 1 $\frac{1}{8}$	2	5 (2.1)
QFG - 1020	10 x 20	9 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{1}{8}$	2	5 (2.1)
QFG - 1216	12 x 16	11 $\frac{1}{2}$ x 15 $\frac{1}{2}$ x 1 $\frac{1}{8}$	2	5 (2.1)
QFG - 1220	12 x 20	11 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{1}{8}$	2	5.5 (2.5)
QFG - 1225	12 x 25	11 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	7 (3.1)
QFG - 1620	16 x 20	15 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	7.5 (3.3)
QFG - 1625	16 x 25	15 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	9 (4.1)
QFG - 2016	20 x 16	19 $\frac{1}{2}$ x 15 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	7.5 (3.3)
QFG - 2020	20 x 20	19 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	9 (4.1)
QFG - 2025	20 x 25	19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	11.5 (5.1)
QFG - 2520	25 x 20	24 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1	11.5 (5.1)

*CONSULT FACTORY FOR AVAILABILITY OF CUSTOM SIZES

STATIC PRESSURE CHART



*NOTE: STATIC PRESSURES ARE FOR FILTERS ONLY. WHEN CALCULATING FAN SIZES, RESISTANCE OF HOOD TAKEOFF AND DUCTING MUST BE ADDED. (E.G. AVERAGE TAKEOFF ADDS .25" W.C. @ 1800 F.P.M.)

NOTE: Dimensions shown are accurate at time of printing but subject to change without notice. If sizes are critical consult the factory.