

P.O. Box 410 Schofield, WI 54476

Phone: 715.359.6171 www.greenheck.com

## Grease Grabber<sup>™</sup> Filter

Provide Greenheck Grease Grabber Filters, that includes a Multi Stage Filtration System using centrifugal impingement and packed bead technology to remove grease from the air stream, as shown on plans and in accordance with the following specification:

Note to User: This document is subject to copyright protection and is proprietary to Greenheck Fan Corporation. However, Greenheck Fan Corporation authorizes the user a limited non-exclusive license to use this document or portions of it for the purpose of preparing written product specifications. All information in this document as provided by Greenheck Fan Corporation is informational in nature and is provided without representation or warranty of any kind as to the user or any other party, including, without limitation, ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, OR NON-INFRINGEMENT. To the greatest extent permitted by applicable law, Greenheck Fan Corporation assumes no liability, and User assumes all liability and risk, for the use or results from the use of this document or the information contained herein, whether as modified by the user or not. Users should consult www.greenheck.com to verify that this document represents the most current version.

Kitchen Ventilation hood(s) shall incorporate Grease Grabber Technology to remove grease by centrifugal impingement and interception. This multi stage system shall incorporate a primary stage Grease-X-Tractor stainless steel centrifugal filters that are U.L. 1046 Classified and NSF Certified as manufactured by Greenheck, as well as a secondary stage Grease Grabber filters that shall be packed bead bed filters working on the principals of interception. The dual filter grease extraction process causes an increase of the static pressure of 1.5inWC to be taken account of during kitchen design. The secondary filter shall be shaped to provide a minimum of 320 square inches of filter area (20" High X 16" Wide). Flat style secondary filters or filters having a surface area of less than 320 square inches are not recommended or endorsed. The multi stage filtration system shall consist of individual filters for ease in removal and cleaning. These filters shall have a grease removal efficiency of 100% at 8 microns (99% from 3-10 microns)

Due to continuous research Greenheck reserves the right to change specifications without notice.