1.0 Prefilters shall consist of a pleated media, media support grid, and enclosing frame. The filters shall be labeled by Underwriters Laboratories as Class 2.

2.0 The media shall be a non-woven cotton fabric and shall have a minimum efficiency (ASHRAE test standard 52 - 76) of 25% with a minimum arrestance of 90%.

3.0 The media support shall be a welded wire grid with an effective open area of not less than 90%. The grid shall be bonded to the filter media to eliminate media oscillation and pull away.

4.0 The enclosing frame shall be constructed of rigid, heavy duty, high wet strength beverage board. The frame shall be bonded to the filter pack. Standard sizes shall be 12" x 24" x 2" and 24" x 24" x 2".

5.0 Filters shall be Cam-Farr 30/30 or equal by American Air Filter, Eco-Air or Airguard.