

## **TO OUR VALUED CUSTOMERS**

## **PLEATED FILTER SIZING:**

October 7, 2013

The industry standard specification on all industry standard (nominally sized) filters runs from  $\frac{1}{4}$ " to  $\frac{1}{2}$ " shorter than its named size. For example, a standard 16" X 20" X 1" filter would actually be 15  $\frac{1}{2}$ " X 19  $\frac{1}{2}$ " X  $\frac{3}{4}$ ". Special size filters with a *fractional* length or width are cut to the exact size you specify. A length or width represented by a *whole number* will still be one half inch smaller than the whole number. So if you order a 10  $\frac{1}{2}$ " X 25" X 1" filter, it will measure 10  $\frac{1}{2}$  X 24  $\frac{1}{2}$ " X  $\frac{3}{4}$ ". If you specify that you would like an *exact* size filter, whole **and** fractional measurements will be exactly what you ask for, not including height (thickness). If you ordered a 14 X 20 X 1 and specified that you wanted it *exact size*, it would measure 14" X 20" X  $\frac{1}{2}$ ". Standard height (thickness) of filters follows the same nominal sizing principle and is as follows: 1" =  $\frac{3}{4}$ ", 2" = 1  $\frac{3}{4}$ ", 4" = 3  $\frac{3}{4}$ "

## HOW WE GET OUR ITEM NUMBERS:

We have several common, nominally sized pleated filters which all have the prefix FILELE followed by a 5 digit number to represent certain sized pleated filters. For example, FILELE10373 is a 16 X 25 X 1 Standard Capacity filter that measures 15 ½" X 24 ½" X ¾". Our **special sized** pleated filter item numbers are categorized by two different prefixes: **FILSPESC**, which designates our **Standard Capacity** pleated filters, and **FILSPEHC**, which designates our **High Capacity** pleated filters. These prefixes are then followed by the measurements for the special size you need. For example, if you would like a Standard Capacity pleated filter in our high capacity filter, our item number would be FILSPESC15X22X1. If you need the same size filter in our high capacity filter, our item number would be FILSPEHC15X22X1. Note that these are whole number sizes, which means the actual size will be ½" shorter. For exact sizes, the item number would be as follows: FILEXTSC15X22X1 for the Standard Capacity or FILEXTHC15X22X1 for the High Capacity. This filter would then measure exactly 15" X 22" X ¾".

## FOR QUESTIONS, COMMENTS, OR ASSISTANCE PLEASE CONTACT

IPI Sales & Customer Service at 800-332-7922 OR ipicustomerservice@iowa.gov.