

NOMINAL vs. EXACT

Standard Size Filters:

When looking to replace your air filter, there are typically two different sizes you need to understand – *EXACT size* and *NOMINAL size*.

What you might not realize is that filters are **NOT** sold by their actual dimensions but instead by a *NOMINAL* size. The *NOMINAL* size is the larger labeled measurement you see listed on the product and what you look for when buying your replacement filter.

The *EXACT size* of the filter is the true dimensions of the filter when you measure the length, width, and depth (thickness). The *EXACT size* typically includes a fraction number with the dimensions – for example 19 ½ x 19 ½ x ¾; or decimals.

NOMINAL size: 20x20x1

EXACT size: 19 ½ x 19 ½ x ¾.

Special Size Filters:

Special size filters are any filter size **not** considered a “standard size” by industry standards.

When purchasing a special size filter keep in mind:

- Pure Air will cut and cap in-house each *Special* size filter to the *EXACT* dimensions you provide.
- If the filter you currently have lists whole numbers; measure the filter for the *EXACT* size.
- There is no industry standard for under-sizing; the filter could be under-sized by $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$
- *EXACT* measurements are **key** to a successful *Special* size filter purchase.