

# /// WHAT FILTER MEDIA DO I NEED?

To select your media, you'll need to know:

## 1. THE TYPE OF FUEL YOU ARE FILTERING

Our medias are compatible with a variety of fuels, but in order to know which specific media you will need, you must first identify the type of fuel being filtered.

## 2. WHETHER YOU ARE CONCERNED ABOUT WATER CONTAMINATION

Some of our medias filter particulate only, including contaminants such as dirt, rust, and microbial growth (non-liquid contamination). As fuel containing particulate passes through the filter, the media captures the particulate to a degree that is dictated by a variety of factors (size of contaminate, flow rate, flow conditions, and filter media used).

Other medias address particulate contamination **and** water contamination (the presence of excess water in the fuel). When fuel containing excess water passes through the filter, the media detects this condition and notifies the operator by restricting flow and increasing differential pressure.\*

Once you've determined these two factors, refer to the chart below to select your media.

	FOR PARTICULATE REMOVAL ONLY	FOR PARTICULATE & WATER DETECTION
<b>NEAT GASOLINE</b> (Gasoline that is not blended with ethanol)	CELLULOSE FILTERS (RED LABEL) <i>FOR FINER FILTRATION: MICROGLASS FILTERS WITH "MG" IN MODEL # (GREEN LABEL)</i>	HYDROSORB FILTERS (BLUE LABEL) <i>FOR FINER FILTRATION: HYDROGLASS FILTERS WITH "HG" IN MODEL # (GREEN LABEL)</i> MULTI-FUEL FILTERS WITH "MB" IN MODEL # (GREEN LABEL)
<b>ETHANOL-BLENDED GASOLINE**</b> (Gasoline blended with ethanol up to E85)	<i>UP TO E15: CELLULOSE FILTERS (RED LABEL)</i> <i>UP TO E25: MICROGLASS FILTERS WITH "MG" IN MODEL # (GREEN LABEL)</i> <i>UP TO E85: MICROGLASS FILTERS WITH "BHA" IN MODEL # (GREEN LABEL)</i>	<i>UP TO E25: MULTI-FUEL FILTERS WITH "MB" IN MODEL # (GREEN LABEL)</i>
<b>DIESEL</b> (Diesel that is not blended with biodiesel)	CELLULOSE FILTERS (RED LABEL) <i>FOR FINER FILTRATION: MICROGLASS FILTERS WITH "MG" IN MODEL # (GREEN LABEL)</i>	HYDROSORB FILTERS (BLUE LABEL) <i>FOR FINER FILTRATION: HYDROGLASS FILTERS WITH "HG" IN MODEL # (GREEN LABEL)</i>
<b>NEAT BIODIESEL**</b> (Biodiesel that is not blended with diesel)	MICROGLASS FILTERS WITH "MG" OR "BHA" IN MODEL # (GREEN LABEL)***	HYDROGLASS FILTERS WITH "HG" IN MODEL # (GREEN LABEL)
<b>DIESEL BLENDED WITH BIODIESEL**</b> (Diesel blended with a percentage of biodiesel)	MICROGLASS FILTERS WITH "MG" OR "BHA" IN MODEL # (GREEN LABEL)***	HYDROGLASS FILTERS WITH "HG" IN MODEL # (GREEN LABEL)

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\*This applies to normal fuel dispensing equipment. For other applications, consult your sales representative for guidance.

\*\*For applications that require Canadian UL approval specifically, consult your sales representative.

\*\*\*BHA filters feature internal metal components that are coated for increased resistance to corrosion.

