

Fuel Filter Check Valve Stainless 10 Micron Radium Engineering



Cena brutto	829,00 zł
Cena netto	673,98 zł
Dostępność	Na zamówienie
Numer katalogowy	331510438
Kod producenta	USA-RAD-20-1220-03

Opis produktu

The Radium Engineering universal fuel filter is a perfect match for any application needing high flow and industry-leading filtration. Radium Engineering uses one of the largest filtration elements in the industry. This translates into a long service life and minimum flow loss, making this filter perfect for low and high-horsepower applications. The filter can be completely disassembled for servicing and replacement elements are available. Stainless steel mesh elements can be cleaned and re-used, while the microglass element is more efficient but must be replaced at the end of its service life. The filter is designed for both carbureted and EFI fuel pressures.

FILTER CONSTRUCTION

All fuel filters are constructed with a 3-piece body that is CNC machined from 6061 aluminum and Type-II anodized for maximum corrosion resistance.

The end caps are sealed to the body with FKM O-rings.

The filter elements feature a stainless internal core to prevent collapsing at high flows.

The fuel filters come preassembled with the chosen filter element. These filters are compatible with all fuel types including gasoline, diesel, methanol, ethanol, and alcohol blends such as E85. High fuel pressures < 150psi can safely be used with negligible pressure drop.

TYPES

Besides the filter element differences, there are 2 types of Radium Engineering fuel filters. The 20-0220-0X fuel filters are represented with an anodized green outlet cap. This is a high flowing version of a typical fuel filter on the market.

The 20-1220-0X fuel filter is represented with an anodized silver outlet cap.

These fuel filters use the same elements and have the same physical dimensions as the 20-0220-0X fuel filters. The difference is they feature an integrated check valve on the outlet. This filter was flow tested to have a 1psi drop at 300LPH and 2.5psi drop at 700LPH.

Depending on the application, this could be necessary for keeping fuel pressure up after the engine is turned OFF. As an example, some fuel pumps do not include a check valve on the outlet. Another example is some venturi jet pumps operate on the high pressure side rather than on the return side of the fuel system. These examples would benefit from this fuel filter.

ADAPTER FITTINGS

All fuel filter end caps are removable and feature large -10AN ORB female threaded ports for high flow plumbing. Radium Engineering offers a large selection of adapter fittings to connect up to a variety of fuel hose types and sizes.

[Instruction PDF](#)