

Link do produktu: <https://bizongarage.pl/mpr-ra-multi-port-regulator-black-radium-engineering-p-4117.html>

MPR-RA Multi-Port Regulator Black Radium Engineering



Cena brutto	1 048,99 zł
Cena netto	852,84 zł
Cena poprzednia	1 294,61 zł
Dostępność	Na zamówienie
Numer katalogowy	331498144
Kod producenta	USA-RAD-20-1100-00

Opis produktu

The Multi-Port Regulator-Rotating Assembly (MPR-RA) is a great solution for both simple and complex high-flow fuel systems. Its unique port configuration makes it ideal for combining dual fuel pumps into a single feed line. Conversely, it can be used to split a single feed line to a dual bank fuel system with 2 fuel rails. In addition, it can also be used for single pump or single fuel rail applications by simply plugging the unused ports.

MOUNTING

There are many unique ways to mount this regulator. For example, wall mounting can be accomplished by using the M6 holes that pass through the regulator body or the included mounting bracket can be used for floor mounting. M6x1mm hardware is provided.

PLUMBING

This regulator can be plumbed many different ways to suit various installations, such as traditional flow-through or dead-head systems. Because of this flexibility, it eliminates the need for an extra "Y" fitting. The lower 2 opposing return ports are unique in that they flow parallel with the pressure ports eliminating the need for elbow fittings. Either lower port can be used for the return line. Plug(s) are provided for unused ports.

FUEL PRESSURE ADJUSTMENT

RA-series regulators feature the first tool-less pressure adjustment. A jam nut and set screw are no longer required. With a simple turn of the knob, pressure will be increased or decreased.

To aid in adjusting pressure, there are incremental detents that provide haptic feedback to the user. Every detent permits 1psi (+/-0.5psi) of adjustment depending on current fuel pressure.

FUEL PRESSURE STABILITY

With years of track and bench testing data, the RA-series regulators have been refined to optimize pressure management. A newly designed single stainless steel return orifice generates laminar flow that enhances stability control.

Minimum Pressure: 18.5psi (1.3bar)

Maximum Pressure: *N/A

**This is rhetorical. The maximum pressure is dependent on the relief valve inside the pump or the maximum current the fuel pump controller allows.*

FUEL COMPATIBILITY

All RA-series regulators are suitable with all gasoline types including unleaded, leaded, oxygenated, and pre-mixes. Furthermore, they are compatible with alcohol blends of fuel including methanol, ethanol, and E85.

INCLUDED

- Main Rotating Assembly
- Mounting Bracket with Hardware
- 5mm Barbed Vacuum Fitting

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- Vacuum Plug Fitting (Returnless)
 - 1/4" Push-To-Connect Vacuum Fitting
 - 3AN Male Vacuum Fitting
 - 6AN ORB plug (x2)
 - 8AN ORB plug (x1)
 - 6AN ORB to 6AN male adapter (x3)
 - 8AN ORB to 8AN male adapter (x1)

[Instruction PDF](#)