

Link do produktu: <https://bizongarage.pl/recirculation-valve-and-kit-for-bmw-135235-f20-p-40465.html>

## Recirculation Valve and Kit for BMW 135/235 F20



Cena brutto	<b>1 381,88 zł</b>
Cena netto	<b>1 381,88 zł</b>
Dostępność	<b>Na zamówienie</b>
Numer katalogowy	<b>379174944</b>
Kod producenta	<b>FMDVF20R</b>
Kod EAN	<b>*5056721239309*</b>

### Opis produktu

**We recommend [servicing](#) your valve every 3 years, or 20,000 miles, whichever comes sooner**

This Recirculation valve (quiet in operation) is for the BMW 135/235 N55 3.0 Turbo engines , as found in the F20 chassis models, that have the electronically controlled bypass valves. This product is recommended for any vehicle where the boost pressure has been increased by an ECU software upgrade and for unmodified vehicles operating in warmer climates, as a solution to the OEM valve failures that have occurred. Unfortunately the failure doesn't always result in a check engine light as the valve can still be blown open by the boost pressure, so you may not be aware that you are losing power due to this. This prevents the diaphragm from sealing. This particular failure can also result in the valve falling apart upon removal from the turbo, and in extreme cases, bits of plastic entering the turbo, resulting in serious damage.

Our alternative is a fully engineered solution offering both significantly improved reliability. Our valve is piston based, with no diaphragm to fail, and of all aluminium construction, it replaces the original unit with a pressure/vacuum operated piston valve that still also retains the desirable OEM ECU control over valve actuation.

#### **In The Box:**

- 1 x FMDVF20R Valve**
- 1 x 3000mm of 4mm Vacuum Tube**
- 1 x 100mm of 6mm Vacuum Tube**
- 1 x 50mm of 6mm Vacuum Tube**
- 1 x Solenoid, Bracket, and Screws**
- 10 x Cable Ties**
- 1 x Uprated Blue Spring**
- 1 x 8-4-8 T Piece**
- 1 x Forge USB Instructions**
- 1 x Forge Keyring and Sticker**

If you wish to tune this product to fit the needs of your engine, please see the spring tuning kit below.