FPR100x

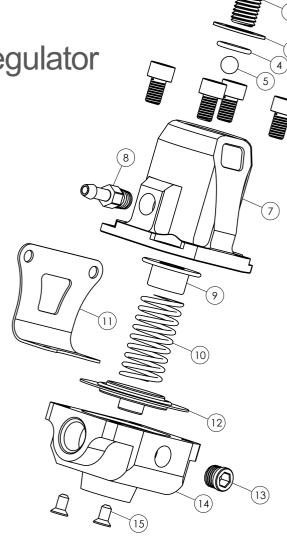
AN-10 Fuel Pressure Regulator

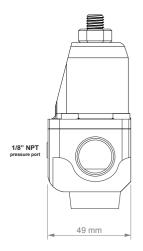
300-02-202

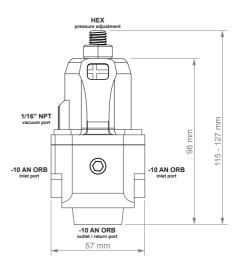
Assembly Instructions | © Nuke Performance AB 2021

For more information visit: www.nukeperformance.com

- 1 Stainless steel M10 adjustment nut
- 2 Stainless steel M10x40 hex adjustment bolt
- 3 Stainless steel M10 washer
- 4 Viton O-ring 10.5x1.8 for adjustment bolt
- 5 Stainless steel ball bearing ball
- 6 Stainless steel MC6S M6x12 bolt
- 7 Billet aluminum top housing
- **8** 1/16" NPT to 5mm Barb male fitting for vacuum
- 9 Stainless steel top spring seat
- 10 Stainless steel regulator spring
- 11 Stainless steel bracket, mounting point cc 55mm
- **12** Fibre-reinforced nitrile membrane 46mm
- 13 1/8" NPT plug for pressure gauge/sensor
- **14** Billet aluminum bottom housing with AN-10 ORB threads
- 15 Stainless steel M5x5 MF6S bolt







Nuke Performance FPR100x specifications

For more information about specifications, visit our product page on our webiste. Nuke Performance : www.nukeperformance.com

| Pressure range | 2 - 8 BAR (30 - 120 PSI) |
|--------------------------|-------------------------------------|
| Boost reference | 1:1 |
| Horsepower rating | 700 - 2000+ HP |
| Free fuel flow rating | 1000 LPH |
| Fuel compatibility | Gasoline, Petrol, Methanol, Ethanol |
| Inlet thread | Dual AN-10 ORB |
| Outlet thread | Single AN-10 ORB |
| Fuel pressure gauge port | 1/8" NPT |

| 1/16" NPT |
|------------------------------|
| 46mm Fibre-nitrile diaphragm |
| 115-127mm (4.52-5.00")* |
| 57mm (2.24") |
| 49mm (1.93") |
| 481g (16.97oz) |
| ≈0.14 BAR (≈2 PSI) / turn |
| ֡ |

^{*} depending on set pressure







