



Welcome to DIVYA CONTROL Elements Pvt. Ltd.

Manufacturers & Exporters of:

- Air Filter Regulator
- Air Lock
- Volume Booster
- Moisture Separator
- Filter Regulator Lubricator (FRL)

Experience spanning over 4 decades

Progressing with Automation:

- AFR with Auto-Drain
- Moisture Separator with Borosilicate Filter for Moisture, Dust & Oil particulate
- Large Orifice to meet High Flow Requirements

AIR FILTER REGULATOR w/ Auto Drain

• In Pics



• Importance

• Briefing

With Automation coming big time into Instrumentation, Customers now want AFRs assembled with Auto Drain & it has become a common requirement
This Product is cost-effective

- We can save Lot of man-hours by using an Auto Drain & hence, the extra cost paid is worth it
- By arriving at a said level, the Drain happens automatically, which saves or increases the Life of the Filter Element
- If in case, after a long use, the Float does not work, the same Drain can be Manually used too

AFR Specs & Features:

- ❖ **Ensures Optimum Performance:** The Vishal Air Set is a combined filter cum regulator unit for High Flow & Auto-drain feature. Sight Glass option is also available)
- ❖ **Specifications:**
- ❖ Medium: Inst Air / Natural Gas; Design Pr: 11 Kg/cm² (150 Psig)
- ❖ Secondary Pressure Range: 0-2.1; 0-4.2; 0-7; 0-8.5 Kg/cm² Adjustable)
- ❖ End Conn: 1/4" * 1/2" * 3/4" * 1" NPT / BSP (Female)
- ❖ Body, Bowl: Aluminium / SS304 (Extruded)
- ❖ Filter Element MoC: Sintered Bronze / PP; Available Sizes: 5/15/25/40 Microns
- ❖ Diaphragm: Nylon reinforced Nitrile / Neoprene / Viton
- ❖ Main Valve: Nitrile moulded on SS316 Plug (for Soft Seat)
- ❖ Adj. Screw: SS304/SS316 moulded with Knob (hand-wheel)
- ❖ Various Mounting Options available