

# Welcome to DIVYA Control Elements Pvt. Ltd.

#### Manufacturers & Exporters of:

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

With an Experience Spanning over 4 Decades

### **AIR FILTER REGULATOR - Stainless Steel Series**



#### Features

- One Piece pressure reducing & relief valve
- Simplified Design with Reduced moving parts
- Simple, Reduced maintenance
- Various Options of Filter Element available
- Filter readily accessible for cleaning
- Various mounting options available including Flat Clamp for Actuator mounting

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REVIEWS:

This is to Certify that M/s Divya Control have Supplied Air Filter Regulators used for Control Valves to MRPL since last 4 years. Supplied Air Filter Regulators are working satisfactorily since then

SATHYNARAYAN H. C.
GM (INST), MANGALORE REFINERY & PETROCHEMICALS

## AFR Specifications & Features

Ensures Optimum Performance: The Vishal Air Set is a combined filter cum regulator unit with an Appreciable Capacity (Typical case: at 125 psig Inlet Pr & Outlet Pr set @ 60 psig, Flow of 15 scfm)

#### Specifications: Stainless Steel for Robust use & Corrosive Applications

Medium: Inst Air / N2 / Natural Gas; Design Pr: 18 Kg/cm2 (250 Psig) Secondary Pressure Range: 0-2.1; 0-4.2; 0-7; 0-8.5 Kg/cm2 (Adjustable)

End Conn: 1/8" \* 1/4" NPT / BSP (Female)

Body, Bowl: Extruded / Investment Cast in CF8M / CF8 i.e. SS316 / SS304

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) Mounting: Surface / Panel; Drain: Manual in SS304/SS316

Gauge Port: 40mm for 1.5" Gauge Dial; 50mm for 2" Gauge Dial

