

# 130 SERIES MULTIFLOW REGULATOR

### **Features**

These aluminium single stage piston style regulators are suitable for applications requiring a fixed flow rate.

With eight preset flow options available (ranging from 0.3 to 8 litres per minute) this single regulator should provide every flow rate a gas detection service technician will ever need.

Suitable for use with a wide range of non-reactive and reactive gases.

Gauge available in brass at slightly lower cost or stainless steel for use with reactive gases.



## **Applications**

- ✓ Fixed gas detection systems
- ✓ Calibration technicians requiring multiple flow rates
- ✓ Multi-flow applications



## **Specifications**

#### **Maximum Inlet Pressure**

2000 psig

#### **Outlet Flow Settings (Orifice)**

0.3, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 5.0, 6.0, 7.0 and 8.0 LPM

#### **Outlet Flow Settings**

Variable, matching pump on sample draw instrument. Flow range,  $0.25\ to\ 10\ LPM$ 

#### **Outlet Fitting**

3/16' Hose barb

#### Seat

KEL-P®

#### **Pressure Adjusting Spring**

Heat-treated mild steel wire

#### Gauge

**Brass or Stainless Steel** 

#### **Temperature Operating Range**

-15 °C to 60 °C

#### **Inlet Fitting**

5/8' - 18 UNF (C-10)

#### **Body**

Aluminium

#### **Spring Housing Cap**

Aluminium

#### **Inboard Filter**

50 micron sintered stainless steel

#### **Gauge Pressure Range**

0 - 1000 PSI

## **Ordering Information**

Part number	Description
130-C10-B	Multi flow regulator – for non-reactive gases with a brass gauge (0-1000 PSIG) and a 3/16" hosebarb outlet.
130-C10-S	Multi flow regulator – for reactive and non-reactive gases with a stainless steel gauge (0-1000 PSIG) and a 3/16" hosebarb outlet.

