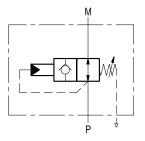


# Automatic shut-off

## VEM



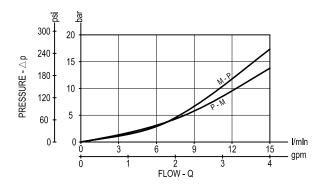
05.98.03 - X - Y - Z

## Description

It is intended for protection of a pressure gauge M connected to a pressure line P; the valve blocks excess pressure to the instrument M, preventing calibration failure, internal damage, and "blow-out" from over-ranging – a principal cause of instrument failure. The valve is normally open, and positively closes, without chattering, when the adjusted pressure threshold is reached; a pressure reduction at P port below the set value will automatically re-open the valve, without requiring external re-setting.

**Note:** port identified with M are not protected with calibrated orifice but in direct connection with pressure channels.

## Performance



## Hydraulic

**Technical data** 

Other technical data

Operating pressure	bar (psi)	up to 210 (3000)
Max. flow	l/min (gpm)	15 (4)

### General

Manifold material		Aluminium
Note: aluminium bodies are exceeding 210 bar (3000 paspecific application. If in dou	si), dependin	enough for operating pressures g from the fatigue life expected in the ur Service Network.
Weight	kg (lbs)	0.66 (1.46)
Fluid temperature range	°C (°F)	between -30 (-22) and +100 (212)

see data sheet RE 18350-50

Note: for applications outside these parameters, please consult us.

#### 1/2 **RE 18310-10/07.12** Replaces: RE 18310-10/04.10



50

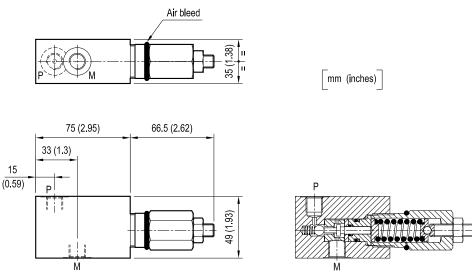
(725)

100

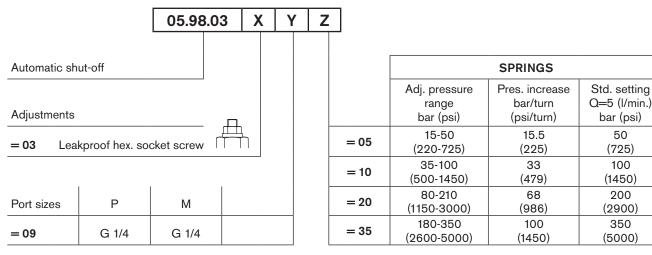
200

350

## **Dimensions**



## Ordering code



Туре	Material number
059803030905000	R930002694
059803030910000	R930002695
059803030920000	R930002696
059803030935000	R930002698

Туре	Material number

Bosch Rexroth Oil Control S.p.A. Via Leonardo da Vinci 5 P.O. Box no. 5 41015 Nonantola - Modena, Italy Tel. +39 059 887 611 Fax +39 059 547 848 motion-control-valves@oilcontrol.com www.boschrexroth.com

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Subject to change.