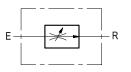
Service

RE 18309-32/04.10 1/2 Replaces: RE 00171/02.07

Flow regulator, 2-way, pressure compensated



VRFC2

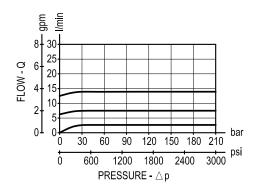


Description

0M.22.03 - X - 97

A constant flow rate, regardless of system pressures, is established from E to R, while a minimum pressure differential of approximately 5 bar (70 psi) exists between the two ports. Output flow can be varied from zero (closed) to the nominal maximum rating. Reverse flow from R to E is limited by the selected opening of the restrictor and is not pressure compensated.

Performance



Technical data

Hydraulic	
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Operating pressure	bar (psi)	up to 210 (3000)
Q = max inlet flow "E" port	20 l/min (5 g	pm)
Flow range adjustment : 0 -	3 turns	

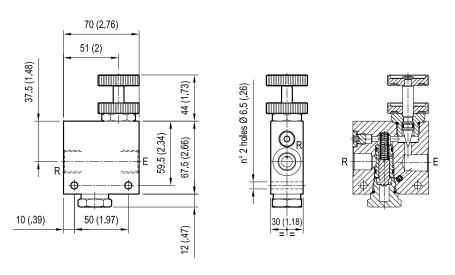
General

Manifold material		Aluminium
exceeding 210 bar	dies are often strong e (3000 psi), depending . If in doubt, consult o	enough for operating pressures g from the fatigue life expected in the ur Service Network.
Weight	kg (lbs)	0.5 (1.1)

vveight	kg (lbs)	0.5 (1.1)
Fluid temperature range	°C (°F)	between -30 (-22) and +100 (212)
Other technical data		see data sheet RE 18350-50

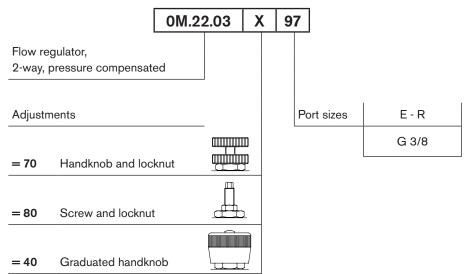
Note: for applications outside these parameters, please consult us.

Dimensions



mm (inches)

Ordering code



Туре	Material number
0M220370970000A	R930004189
0M2203809700000	R930004195
0M2203409700000	R930000223

Туре	Material number

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Subject to change.