

High Pressure Regulator

Forbes Marshall High Pressure Regulator

The Forbes Marshall piston type pressure regulator provides pressure reduction of high pressure samples.

It also provides regulated output pressure irrespective of fluctuations in the upstream pressure conditions. This helps in providing stable pressure and flow conditions of sample going to on-line analyzers, something that is not possible with traditional pressure reducers.

The output pressure can be set anywhere between 0 to 10 Kg/Cm² depending on the field requirement.

This regulator is specially designed for high pressure above 100 kg/cm². It can be used for first stage pressure reduction in high pressure applications.

Features

A precision engineered product

Pressure reduction and regulation in the same unit

Robust design

Proprietary Forbes Marshall design

More effective than conventional pressure reducers



Specifications

Stainless steel (SS-316) housing

Set pressure at outlet: adjustable between 0 to 10 Kg/Cm²

Inlet pressure rating: max. 375 Kg/Cm²

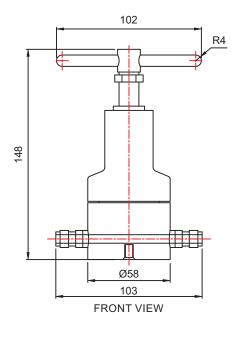
Flow: 100 LPH (max.)

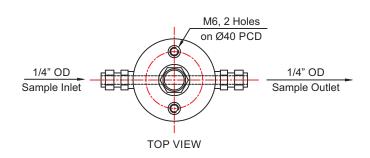
Inlet / outlet connection : 1/4" OD (Double ferrule compression type)

Ordering Codes

Sr. No.	Ordering Code	Description
1	FGF4W2011570_HP	Piston type high pressure regulator 1/4" OD - SS 316
2	FGF4W2011571	Piston type high pressure regulator 3/8" OD - SS 316

Dimensions







Forbes Marshall Krohne Marshall Forbes Marshall Arca Codel International Forbes Solar Forbes Vyncke Forbes Marshall Steam Systems Opp 106th Milestone Bombay Poona Road Kasarwadi, Pune - 411 034. INDIA Tel: 91(0)20-27145595, 39858555 Fax: 91(0)20-27147413

Fax: 91(0)20-27147413

Email: swasmktg@forbesmarshall.com, ccmidc@forbesmarshall.com

B-85, Phase II, Chakan Indl Area Sawardari, Chakan, Tal. Khed Dist. Pune - 410 501. INDIA Tel: 91(0)2135-393400

A-34/35, MIDC H Block Pimpri, Pune - 411 018. INDIA. Tel: 91(0)20-27442020, 39851199 Fax: 91(0)20-27442040 CIN No.: U28996PN1985PTC037806

www.forbesmarshall.com

© All rights reserved. Any reproduction or distribution in part or as a whole without written permission of Forbes Marshall Pvt Ltd, its associate companies or its subsidiaries ("FM Group") is prohibited.

Information, designs or specifications in this document are subject to change without notice. Responsibility for suitability, selection, installation, use, operation or maintenance of the product(s) rests solely with the purchaser and/or user. The contents of this document are presented for informational purposes only. FM Group disclaims liabilities or losses that may be incurred as a consequence of the use of this information.