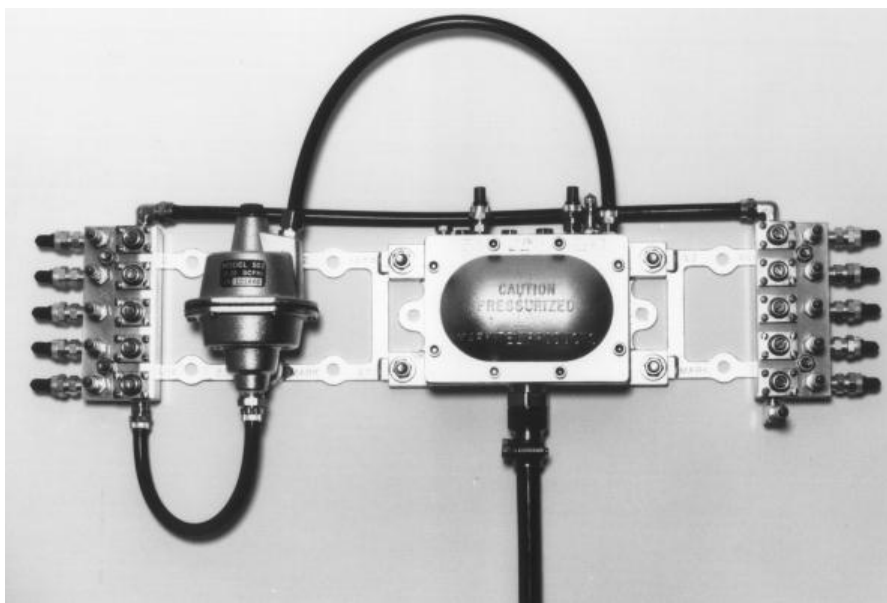


Model 5XX

Flow Manifold Assemblies



The Radiodetection Flow Manifold Assemblies (FMA's) provide a compact, single mounting structure for manifolds, junction boxes, flow transducers and pressure transducers. FMA's are designed for fast, easy installation with a minimum of field work, and are a convenient means of mounting transducers and manifolds to a manhole wall or rack.

Radiodetection FMA's are based upon a building block concept. The foundation of the assembly is the Model 230 Junction Box. By adding manifolds, pressure transducers or flow transducers to the Model 230, a variety of field applications can be met. Once the FMA is installed, the Model 230 Junction Box provides easy access to transducer read and/or power pairs without having to open the splice case. For more information on the Model 230 Junction Boxes, please see the Model 230 Data Sheet.

Model 5XX

Flow Manifold Assemblies

Ordering Information

Model 5XX-FMA assemblies are ordered by specifying the following:

Model 5XX-Y-ZP

5XX = The type of Flow Transducer (see below)

Y = The number of Flow Transducers mounted on the assembly

Z = The number of 5-Bank Manifolds mounted on the assembly

P = 730 UG Pressure Transducer 0 to 9.5 PSI (specify elevation if above 1,000 ft.)

For example, a **Model 552-2-2P** would indicate:

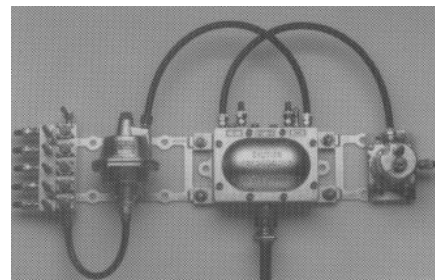
552 = Model 552 Flow Transducer

2 = Two Model 552 Flow Transducers

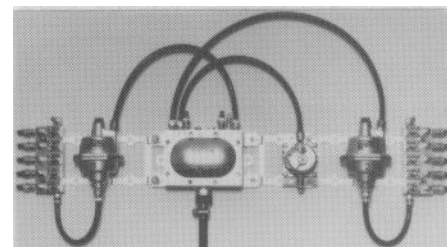
-2 = Two 5-Bank Manifolds

P = One Pressure Transducer

All Flow Manifold Assemblies are equipped with one Model 230A junction Box. To substitute the Model 230A for a Model 230AP, which is equipped with a 2 SCFH controlled leak stub cable, preface the model number with a "P". For a Model 230AB that is equipped with a plugged stub cable, preface the model number with a "B".



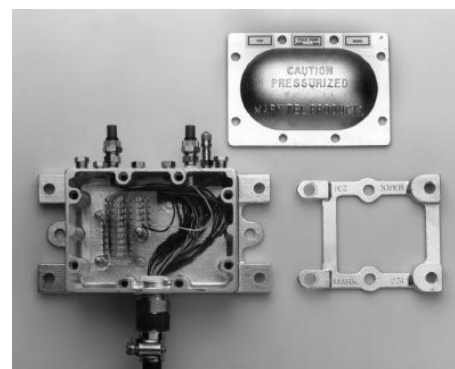
Model 5XX-1-IP FMA Showing one optional pressure transducer



Model 5XX-2-2P FMA Showing two optional flow transducers, two manifolds and one pressure transducer

Radiodetection Series Flow Transducers

Non-Powered	SCFH	SCFD
Model 551	0-10	0-240
Model 552	0-20	0-480
Model 553	0-50	0-1200
Model 555	0-100	0-2400
Model 556	0-200	0-4800



Model 230A Underground Junction Box with the Model 231 Extension Arm

Specialists in Cable Pressurization



Global locations

USA

SPX Global Headquarters

13515 Ballantyne Corporate Place
Charlotte, NC 28277, USA
Tel: +1 704 752 4400
www.spx.com

Radiodetection

28 Tower Road, Raymond, Maine 04071, USA
Tel: +1 (207) 655 8525
Toll Free: +1 (877) 247 3797
Fax: +1 (207) 655 8535
rd.sales.us@spx.com
www.radiodetection.com

Pearpoint

39-740 Garand Lane, Unit B
Palm Desert, CA 92211, USA
Tel: +1 800 688 8094
Tel: +1 760 343 7350
Fax: +1 760 343 7351
pearpoint.sales.us@spx.com
www.radiodetection.com

Radiodetection (Canada)

344 Edgeley Boulevard, Unit 34
Concord, Ontario L4K 4B7, Canada
Tel: +1 (905) 660 9995
Toll Free: +1 (800) 665 7953
Fax: +1 (905) 660 9579
rd.sales.ca@spx.com
www.radiodetection.com

EUROPE

Radiodetection Ltd. (UK)

Western Drive, Bristol BS14 0AF, UK
Tel: +44 (0) 117 976 7776
Fax: +44 (0) 117 976 7775
rd.sales.uk@spx.com
www.radiodetection.com

Radiodetection (France)

13 Grande Rue, 76220, Neuf Marché, France
Tel: +33 (0) 2 32 89 93 60
Fax: +33 (0) 2 35 90 95 58
rd.sales.fr@spx.com
<http://fr.radiodetection.com>

Radiodetection (Benelux)

Industriestraat 11
7041 GD 's-Heerenberg, Netherlands
Tel: +31 (0) 314 66 47 00
Fax: +31 (0) 314 66 41 30
rd.sales.nl@spx.com
<http://nl.radiodetection.com>

Radiodetection (Germany)

Groendahlscher Weg 118
46446 Emmerich am Rhein, Germany
Tel: +49 (0) 28 51 92 37 20
Fax: +49 (0) 28 51 92 37 520
rd.sales.de@spx.com
<http://de.radiodetection.com>

ASIA-PACIFIC

Radiodetection (Asia-Pacific)

Room 708, CC Wu Building
302-308 Hennessy Road, Wan Chai
Hong Kong SAR, China
Tel: +852 2110 8160
Fax: +852 2110 9681
rd.sales.cn@spx.com
www.radiodetection.com

Radiodetection (China)

Hongfu Mansion, Room 61622
Zheng Ge Zhuang, Bei Qi Jia Town
Chang Ping District
Beijing 102209, China
Tel: +86 (0) 10 8178 5652
Fax: +86 (0) 10 8178 5662
rd.service.cn@spx.com
<http://cn.radiodetection.com>

Radiodetection (Australia)

Unit H1, 101 Rookwood Road,
Yagoona NSW 2199, Australia
Tel: +61 (0) 2 9707 3222
Fax: +61 (0) 2 9707 3788
rd.sales.au@spx.com
www.radiodetection.com

Radiodetection is a leading global developer and supplier of test equipment used by utility companies to help install, protect and maintain their infrastructure networks. Radiodetection is a unit of SPX (NYSE: SPW), a global Fortune 500 multi-industry manufacturing company. With headquarters in Charlotte, N.C., SPX has 18,000 employees in more than 35 countries worldwide. Visit www.spx.com.

Copyright 2013 Radiodetection Ltd - SPX Corporation. All rights reserved. Radiodetection is a subsidiary of SPX Corporation. SPX, the green ">" and "X" are trademarks of SPX Corporation, Inc. Radiodetection, Dielectric, SmartTech, DRY-PAK are trademarks of Radiodetection Ltd. and SPX Corporation. Due to a policy of continued development, we reserve the right to alter or amend any published specification without notice. This document may not be copied, reproduced, transmitted, modified or used, in whole or in part, without the prior written consent of Radiodetection Ltd.