



 **Where Ideas Meet Industry**



Radiodetection
Dielectric Technologies
AN SPX BRAND

SmartTech™ Series

Air Dryer Systems (22000ST, 33000ST)



Featured above is the SmartTech™ 33000ST Dryer

FEATURES:

- SmartTech™ features an easy-to-read four line digital display and is backlit for low light installation. In addition, a full featured “HELP” menu is available to assist with the diagnosis of alarm conditions.
- The SmartTech™ includes a built-in interface for ATS-300/300 Plus systems and requires simple cable connection to get started. A truly “Plug and Play” system.
- Along with the SmartTech™ Dryer is an updated and improved water sealed compressor. This new compressor was designed with enhanced performance and higher output!
- The ST series uses solid state components including a single chip humidity sensor with calibrated output which makes SmartTech™ air dryers the easiest and most economical in the world today to service and maintain.
- Updated Cabinet to include a durable enamel finish, digital display and new ergonomic design features for easy access to all components.

Models Available

5500ST - 5,500 SCFD
11000ST - 11,000 SCFD
16500ST - 16,500 SCFD
22000ST - 22,000 SCFD
33000ST - 33,000 SCFD



SPECIFICATIONS

CHARACTERISTIC	MODEL 22000ST	MODEL 33000ST
Maximum Capacity	22000 SCFD	33000 SCFD
Weight	450 lbs.	470 lbs.
Compressor	2-DC12ST	2-DC20ST
Electrical Options	208-240 Vac. 60Hz 1 Phase	208-240 Vac. 60Hz 3 Phase
Operating Current	26.3-22.9 Amps	23.9-21.9 Amps
Compressor Circuit Protection	2 - 20 Amps 2 Pole	2 - 20 Amps 3 Pole
Control Circuit Protection	2 - 1 Amp 2 - 3 Amp Re-settable	2 - 1 Amp 3 - 3 Amp Re-settable

Specialists in Cable Pressurization

World leaders



Radiodetection is a proud member of the SPX group of companies, which provide technical products and service solutions worldwide.

Radiodetection and its associated companies specialize in the design and manufacture of products for the location and maintenance of underground pipes and cables. Our aim is to be viewed as the supplier of choice of 'high performance' quality equipment using advanced product technologies. We are also committed to both design innovation and customer support.

Technical support



Radiodetection equipment users have easy access to technical support. A call to your regional representative, or the Radiodetection head office, will put you in contact with our team of field-experienced technical experts.

Servicing and repair



Radiodetection has a team of factory-trained service technicians and dedicated service facilities. Turnaround is fast, and costs are very competitive.

Training



Product training for your operators and training personnel is available on your site, or at Radiodetection's headquarters. Training is with qualified instructors and each trainee receives a certificate to confirm they have received the training.

America

Radiodetection

154 Portland Road
Bridgton, ME 04009, USA
Tel: +1 (207) 647 9495
Toll Free: +1 (877) 247 3797
Fax: +1 (207) 647 9496
Email: rd.sales.us@spx.com
Web: www.radiodetection.com

Pearpoint

72055 Corporate Way
Thousand Palms CA 92276, USA
Tel: +1 800 688 8094
Tel: +1 760 343 7350
Fax: +1 760 343 7351
Email: pearpoint.sales.us@spx.com
Web: 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
Email: rd.sales.ca@spx.com
Web: 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
Email: rd.sales.uk@spx.com
Web: www.radiodetection.com

Radiodetection (France)

13 Grande Rue, 76220
Neuf Marché, France
Tel: +33 (0) 232 8993 60
Fax: +33 (0) 235 9095 58
Email: rd.sales.fr@spx.com
Web: <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
Email: rd.sales.nl@spx.com
Web: <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
Email: rd.sales.de@spx.com
Web: <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
Email: rd.sales.cn@spx.com
Web: 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 8975 5540
Fax: +86 (0) 10 8975 5640
Email: rd.service.cn@spx.com
Web: <http://cn.radiodetection.com>

Radiodetection (Australia)

Unit 14, 5-7 Prosperity Parade
Warriewood NSW 2102, Australia
Tel: +61 (0) 2 9979 8555
Fax: +61 (0) 2 9979 7733
Email: rd.sales.au@spx.com
Web: www.radiodetection.com

To see the full range of products and services provided by Radiodetection visit:

www.radiodetection.com

Radiodetection products are under continuous development and are subject to change, we reserve the right to alter or amend any published specification without notice.

Copyright 2008 Radiodetection Ltd. - SPX Corporation. All rights reserved. Radiodetection Ltd. is a subsidiary of SPX Corporation.



Radiodetection
AN SPX COMPANY



Global Headquarters
13515 Ballantyne Corporate Place
Charlotte, North Carolina 28277
United States

Where Ideas Meet Industry

Where Ideas Meet Industry

www.spx.com