

# > Radiodetection<sup>®</sup>

## SmartTech™ Series

## **Air Dryer Systems**



Featured above is the SmartTech 16500ST Dryer with the rack mounted ATS-300 Plus and Air Flow Panels.

#### **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.
- Includes a water sealed compressor designed for 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 easy and economical 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 5500ST	MODEL 11000ST	MODEL 16500ST	MODEL 22000ST	MODEL 33000ST
Maximum Capacity	5500 SCFD	11000 SCFD	16500ST	22000 SCFD	33000 SCFD
Weight	245 lbs.	250 lbs.	260 lbs.	450 lbs.	470 lbs.
Compressor	DC6ST	DC12ST	DC20ST	2-DC12ST	2-DC20ST
Electrical Options	208-240 Vac. 60Hz 1 Phase	208-240 Vac. 60Hz 1 Phase	208-240 Vac. 60Hz 3 Phase	208-240 Vac. 60Hz 1 Phase	208-240 Vac. 60Hz 3 Phase
Operating Current	8.1-7.0 Amps	13.1-11.3 Amps	11.5-10.5 Amps	26.3-22.9 Amps	23.9-21.9 Amps
Compressor Circuit Protection	10 Amp 2 Pole	20 Amp 2 Pole	20 Amps 3 Pole	2-20 Amps 2 Pole	2-20 Amps 3 Pole
Control Circuit Protection	2-1 Amp 2-3 Amp Re-settable	2-1 Amp 2-3 Amp Re-settable	2-1 Amp 3-3 Amp Re-settable	2-1 Amp 2-3 Amp Re-settable	2-1 Amp 3-3 Amp RE-settable

# Specialists In Cable Pressurization



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