

THUNDER SCIENTIFIC®

CORPORATION The Humidity Source

Model ACS2520

Oil-less Compressed Air System

A Fully Enclosed Compressed Air Supply
with Dryer & Sound Muffling Cabinet



FEATURES

- Two 175 psiG Oil-Less Air Supplies
- Dry Air To $<-40^{\circ}\text{C}$ Ambient Pressure Dew Point
- Sound level <70 db
- Vibration Isolated Compressors
- Membrane Air Dryer
- Particulate-Filter
- Pressure Regulator and Air Gauge
- 25' Extension Air Hose
- On/Off Circuit Breaker Switch
- Auto Start Function for the 2500 & 2900 Systems
- 10' Removable AC Power Cord
- Indoor Use Only
- Dimensions L 29" x W 18" x H 13"
- Cabinet Weight Approximately 100 Lbs.

Humidity Calibration and
Measurement Instruments

DESCRIPTION

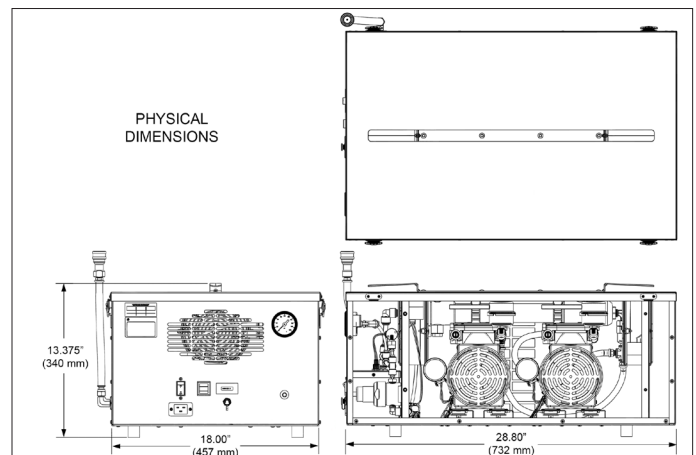
The ACS2520 is used with a Model 2500 or 2900 and fits on the bottom shelf of the mobile cart. This is a fully enclosed compressed air supply with an air dryer and sound muffling cabinet. This system is ideal for in lab use because the sound level is less than 70 decibels. The Model ACS2520 has a hose hold down on top for ease of storage of the extension air hose and has an auto start function when connected with the model 2500 or 2900.

SPECIFICATIONS

The ACS2520 has two 3/4 HP oil-less air supplies and can run with a continuous pressure of 165 psi at a maximum ambient air temperature of 40°C . This system can run at a continuous duty of up to 1,500 hours before a minor maintenance service kit is required.

VOLTAGE INPUT OPTIONS

You can receive the ACS2520 system in either 115V or 230V at 50/60Hz depending on your needs.



ORDERING INFORMATION

When ordering a new air compressor system, part number ACS2520, you will receive an extension air hose, a removable AC power cord and the enclosure with two air compressors. Here are the part numbers for ordering the ACS2520 air compressor system. Use this part number for the 115 volt system, ACS2520-115. If you need to order a high voltage air system, specify this part number, ACS2520-230 for the 230 volt system.

THUNDER SCIENTIFIC®

623 Wyoming Blvd. SE • Albuquerque, New Mexico 87123-3198
Ordering: 800.872.7728 • Tel: 505.265.8701 • FAX: 505.266.6203

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www.thunderscientific.com