

AD140L Air Dryer

Application: Specialist Solutions

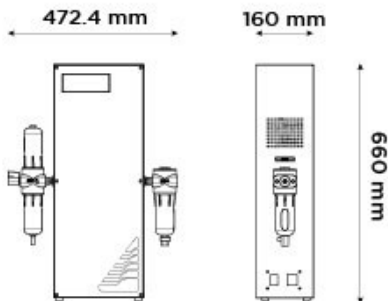
Part number: 40-1142



Description

The AD140L is a useful attachment for any laboratory's external source of air, removing moisture and ensuring the delivery of dry air. Moisture content in house air can contaminate lab instrumentation, impacting on results and in some cases damaging the instrument itself. Compact in size, wall-mountable and light, the AD140L requires little space and its few moving parts mean minimal maintenance is required.

- **Gas types** Air
- **Integrated compressor:** No



Key Features

- Produces clean, dry air, ensures optimum supply for gas generators and instruments
- Dryer performs 24/7 if needed
- Dryer is wall-mountable for small labs
- Few moving parts means little maintenance required and ensures long life of the generator
- Completely silent in operation
- Minimal set-up required
- 12 month comprehensive on-site warranty

Technical Specifications

	AD140L Air Dryer
Gas Type	Air
Max Gas Flow:	140L/min
Max Output Pressure:	115psi/7.9bar
Max Output Pressure:	115psi/7.9bar
Gas Outlets Fitting:	1x 1/4" BSP Female
Min Inlet Pressure:	100psi/6.9bar
Max Inlet Pressure:	120psi/8.3bar
Start Up Time:	90 mins
Power Consumption:	8 - 19.2 W
Voltage:	100 - 240 V
Frequency:	50 / 60 Hz
Current:	0.8 A
Max Operating Temp:	25°C / 77°F
Accreditations:	CE
Size (HxWxD) mm	660 x 472.4 x 160 mm
Size (HxWxD) Inches	26 x 18.6 x 6.3 inches
Generator Weight	19kg / 41.8lbs

[PEAK Protected]TM

Peak Scientific gas generators define the benchmark in reliability, convenience and performance in laboratories around the world, and come backed with a 12 month warranty. Beyond this period however you can ensure that your investment continues to be **[Protected]** by our comprehensive generator care cover.

Our world-class aftercare support packages deliver a program of scheduled preventative maintenance whilst giving you the reassurance of instant access to worldwide technical support and priority on-site response in the untimely event of a breakdown.

- For ordering parts visit: www.peakscientific.com/ordering/
- For service plans visit: www.peakscientific.com/service/service-plans/

Peak Scientific UK
Tel: +44 (0)141 812 8100
Fax: +44 (0)141 812 8200

Peak Scientific North America
Tel: +1-800-767-6532
Fax: +1-978-608-9503

Peak Scientific China
Tel: +86 21 5079 1190
Fax: +86 21 5079 1191
For a full list of our worldwide office locations, please visit:
Web: www.peakscientific.com
Email: discover@peakscientific.com

Peak Scientific's Quality Management System conforms to: ISO:9001

