

aikencolon.com



AC-444

Air Storage Cylinders



AC-60



AC-87

Model No.	Description
AC-60	60 cf CGA-346, 2216 psi, aluminum
AC-87	87 cf CGA-347, 4500 psi, fully wrapped carbon fiber
AC-300	300 cf CGA-346, 2400 psi, steel
AC-444	444 cf CGA-347, 4500 psi, steel
AC-472	472 cf CGA-347, 5000 psi, steel
AC-509	509 cf CGA-702, 6000 psi, steel
ASME-420	420 cf ASME, 5000 psi, steel, requires special fittings and gauges
ASME-480	480 cf ASME, 6000 psi, steel, requires special fittings and gauges

Test Air Quality Prior to Use

Compressed Air Cylinder Test Meter for Blended Air

The AQT-O2 Air Quality Test Meter was developed to test rented cylinder's blended air quality before putting into service. Obtain an immediate and accurate oxygen (O₂) reading for both high pressure cylinder air and low pressure plant air lines.

The tester can be ordered with an additional sensor to read carbon monoxide (CO) simultaneously with oxygen (O₂) - model AQT-COO2.



AQT-C002

The tester requires two 9-volt batteries for operation and supplied with 5 feet of hose. **For cylinder air testing, order the high pressure adapter Part No. AQT-347LP.**

Model No.	Description
AQT-O2	Air quality test meter, Oxygen test only 125 psi maximum inlet pressure
AQT-COO2	Air quality test meter, dual Oxygen and Carbon Monoxide testing, 125 psi maximum inlet pressure
AQT-347LP	High pressure (5000 psi) to low pressure (100 psi) adapter, CGA-347 stem and nut

High Pressure CGA Fittings

Hand Tight Fittings

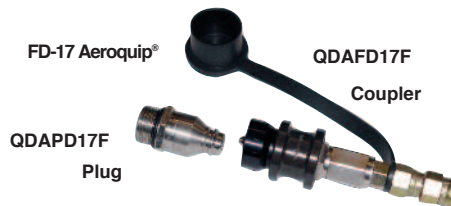


SS347HT
CGA-347 Universal hand tight fits CGA-346 or 347 male thread, maximum pressure 5500 psi



SS347SNHT
CGA-347 High pressure hand tight fits CGA-347 male thread only, maximum pressure 5500 psi

Quick-Fill Coupling



QDAPD17F Quick-Fill Coupling - Plug
QDAFD17F Quick-Fill Coupling - Coupler

Contact Customer Service for ordering information

Wrench Tight Fittings



CGA-346 Series

Maximum pressure, 3000 psi

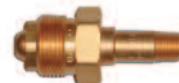
HPBR025 CGA-346 Brass Nut
HPBR026 CGA-346 Brass Stem
HPBR027 CGA-346 Brass Stem with Check Valve



CGA-347 Series

Maximum pressure, 5500 psi

HPBR049 CGA-347 Brass Nut
HPBR050 CGA-347 Brass Stem
VC4SMMSS CGA-347 Brass Stem with Check Valve



CGA-702

Maximum pressure, 7500 psi

SS702N CGA-702 Brass Nut
SS702S CGA-702 Brass Stem
VC4SMMSS CGA-702 Brass Stem with Check Valve

[Air Systems AC-509 Air Storage Cylinders](#)

[Air Systems International AC-60 SCBA Air Storage Cylinder](#)

[Air Systems International AC-87 Air Storage SCBA Cylinder](#)

[Air Systems International AC-300 Air Storage SCBA Cylinder](#)

[Air Systems International AC-444 Air Storage Cylinders](#)

[Air Systems International AC-472 Air Storage SCBA Cylinder](#)