

FUEL ANALYZER KIT AND HYDROMETERS

All Kinsler hydrometer kits have an easy to follow procedure sheet, a table of specific gravity versus temperature, and directions for determining precise jet changes versus fuel changes.

**** FOR FUEL INJECTION OR CARBURETORS

**** LABORATORY GRADE HYDROMETERS

**** FOR GASOLINE, ALCOHOL, AND NITROMETHANE...

6014 COMPLETE FUEL ANALYZER KIT consists of:
Two hydrometers (two of the same or two different.....Specify which: #6003, #6004, #6005, #6006, and #6007). One #6010 glass cylinder. One #6011 thermometer. One #6013, polished wood carrying case with foam liner and two plastic vials.
Set of instructions.

6015 COMPLETE FUEL ANALYZER KIT WITH KINSLER AIR DENSITY GAUGE, consists of: Same as #6014, plus #6016 Kinsler air density gauge and #6017 qualify and calibration of air density gauge.

6003 Hydrometer, lightest gas (aviation gasoline), .640 - .710 specific gravity (sp. gr.). 12" overall length, 5" scale at 0.0005 sp. gr. divisions.

6004 Hydrometer, most pump gas and straight methanol (alcohol), .700 - .810 specific gravity (sp. gr.). 12" overall length, 5" scale at 0.001 sp. gr. divisions.

6005 Hydrometer, 0-60% nitro methane, .650 - 1.000 specific gravity (sp. gr.). 12" overall length, 4" scale at 0.005 sp. gr. divisions.

6006 Hydrometer, 60-100% nitro methane, 1.000-1.220 specific gravity. 12" overall length, 5 1/2" scale at 0.002 sp. gr. divisions.

6007 Hydrometer, 15-60% nitro methane, .840-1.000 specific gravity. 12" overall length, 5" scale at 0.001 sp. gr. divisions.

6010 Cylinder, glass, 250cc, for use with hydrometer and thermometer. 12" tall, 1.300" I.D. with pour lip.

6011 Thermometer, -30°F to 120°F, laboratory grade. 12" overall length, 7" scale at 1°F divisions.



#6005 HYDROMETER



#6015 Complete kit plus air density gauge



#6020



#6021

CASES:

Nicely finished polished hardwood, piano type hinge, sturdy front latch, and foam liner.

6020 Case, to hold air density gauge ONLY, measures 4.7" x 4.7" x 3.0"

6021 Case, to hold air density gauge and 40 spark plugs, measures 12.7" x 5.6" x 4.5", has carrying strap.

6013 Case, to hold air density gauge and fuel analyzer kit, measures 11.2" x 6.3" x 4.5", has carrying strap.

6027 Foam insert, replacement in #6013 fuel analyzer case.

AIR DENSITY GAUGE

**** WORKS EQUALLY WELL WITH FUEL INJECTION OR CARBURETORS

**** GIVES READINGS TO COMPENSATE FOR CHANGES IN ALTITUDE AND WEATHER



6016 Air density gauge, Kinsler brand, 60% to 110% scale.

6017 Labor: qualify and calibrate NEW air density gauge. (This is critically important... no other brand on the market is calibrated)

6018 Labor: qualify and SPECIAL calibrate NEW air density gauge FOR COLD WEATHER USE ONLY (snowmobile).

6019 Labor: qualify and Re-calibrate customer's air density gauge. Does not include extensive rebuilding.

6028 Labor: qualify and Re-Calibrate customer's air density gauge FOR COLD WEATHER. Does not include extensive rebuilding.

6029 Replacement bezel and lens, for #6016 air density gauge.

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