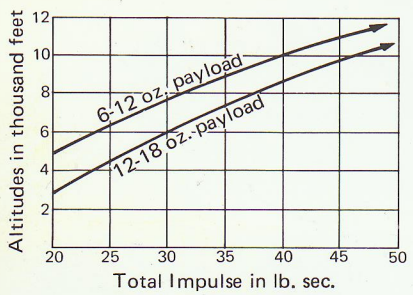
1340™ SOUNDING ROCKET SYSTEM

A practical low-cost vehicle for sounding up to two miles with light payloads.



This graph represents typical altitudes reached during 1340 qualification flights made over the full range of motors from our test range at 1300 feet above sea level.

1340 CUTAWAY VIEW

(Inquire for information on launch equipment, rocket motors and accessories.)

APOGEE 3
Momentum of rocket carries it to this point.

PARACHUTE EJECTION 4
Ejection charge in motor head ignites, pushing out parachute to slow rocket's descent.

LIFT OFF 2
Stabilizer fins guide rocket in stable flight.

IGNITION 1
Motor is ignited electrically; rocket is guided for its first three feet by a launch rail.

The 1340 is Enerjet's basic sounding system. Developed to serve the widest variety of needs and budgets, the system is available in either assembled or kit form. Altitude and speed vary with motor selection. The 1340 can carry a quarter pound payload up to 2 miles, exceeding the speed of sound. The 1340 is fully recoverable, ejecting a parachute at apogee or, in some instances, a ten foot streamer. For cloud seeding, pollution sampling, temperature inversion recording, thunderhead research or whatever your application might be, the 1340 is a rugged, economical, and dependable rocket system.

HOW THE 1340 SOUNDING ROCKET WORKS

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Enerjet can assume no responsibility for personal or property damage or loss of payloads resulting from the handling, storage or use of its products. Buyers assume all risks, responsibilities and use these products on these conditions.