



The NEW

Versatility In Magnets

A **completely** versatile electromagnet — the new Model L-76V adjustable gap seven inch magnet by Harvey-Wells.

The Model L-76V, available for immediate delivery, affords the user, in one unit of precision equipment, the variety of electromagnetic properties more usually found only by the use of several magnets, each serving a different application.

Like all Harvey-Wells magnets, the Model L-76V has a cast frame and low impedance tape-wound coils, for highest efficiencies in air gap accessibility and power utilization.

It features full rotation about both the vertical **and** horizontal axes. **Forty-three** different air gap geometries from $\frac{1}{4}$ inch to $5\frac{5}{8}$ inches are obtainable with one set of pole caps by use of precision ground insertion blocks.

The Model L-76V is specifically designed for use with either the Model HS-1050 or Model S-735 magnet power supplies by Harvey-Wells. Current, power and stabilization is thus matched to the specific needs of each user.

Typical performance characteristics are:

Field strength in excess of 16,000 gauss

Homogeneity of 1 part in 100,000 over two cubic centimeters

For information on how this, or other magnet systems by Harvey-Wells can solve your research needs, write to



**HARVEY-WELLS
CORPORATION**

FRAMINGHAM, MASSACHUSETTS

Other magnet systems available: 2½ inch, 7 inch, 12 inch, 15 inch, 23 inch, each with matching regulated power supply. Also NMR gaussmeters and field control units.

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