



Cylinder Panel



Valve Panel

Clippard's Fluid Power Educational Kits are designed to help provide a practical understanding of the basic concepts of fluid power. They consist of many components, the same components used in industry today to provide control and work in thousands of different applications.

These kits are designed to work in conjunction with the Fluid Power Education Foundation's standard curriculum which may be downloaded at no charge at www.fpef.org.



Parts Kit

Order #EK-2 Educational Training Kit, Components Only

Includes:

- All Clippard Pneumatic components as illustrated on the back of this bulletin (Valve & Cylinder Kits)
- Templates for use in making mounting boards for assembly of the components
- Parts in plastic storage box
- "Unit Study" Curriculum*

Order #EK-3 Educational Training Kit, Components Mounted on Acrylic Boards (as shown above)

Includes:

- All Clippard Pneumatic components as illustrated on the back of this bulletin mounted on two acrylic boards (Valve and Cylinder Kits)
- Parts in plastic storage box
- "Unit Study" Curriculum*

Order #CS-2690 "L" Mounting Bracket for EK-3

- For ease of use on a tabletop

Features

- Learn basic Fluid Power concepts and practice "real" applications
- Lessons may be tailored to individual expertise levels
- Design complex circuitry
- Push-Quick fittings allow for easy connections and disconnections
- Available pre-mounted on acrylic boards or by component only with mounting templates
- Boards may be wall-mounted or adapted to mount on a benchtop

* Curriculum produced by Fluid Power Education Foundation

An air supply of at least 40 psig must be provided (not to exceed 125 psig). These kits are equipped with two pressure regulators, both with a pressure range of 0 to 40 psig, but can operate with an input supply up to 125 psig.