

“THE ELIMINATOR” AUTOMATIC CHANGEOVER FOR HIGH PRESSURE INERT GASES, Max. 3000 psi CO2 - Nitrogen - Argon - Helium - Inert Mixes

- INSTALLATION -

- (1) Mount ELIMINATOR valve on wall with it's outlet about 10" above the gas cylinders to be used (use your choice of the 5 mounting holes in the valve body) **Note:** If you are using a TAP RITE brand pressure regulator, you will need to add a 3/4" spacer between the ELIMINATOR and wall for adequate clearance.
- (2) Connect your pressure regulator's inlet to the ELIMINATOR'S outlet fitting.
- (3) Connect the ELIMINATOR'S inlet hoses to the cylinders that will be used.

(Use sealing washers on all gas connections)

BECAUSE OF POSSIBLE DAMAGE IN SHIPPING PLEASE CHECK ALL CONNECTIONS AND GAUGES FOR LEAKS

- OPERATION -

- (1) After completing installation simply turn on cylinder (or bank of cylinders) that you want to be used FIRST. (This side is now locked in)
- (2) Turn on the cylinder (or bank of cylinders) to be used SECOND. The ELIMINATOR valve will automatically switch to this side when the pressure in the FIRST side drops to 185 p.s.i. +/- 15 p.s.i.

As cylinders are exhausted simply replace them with full cylinders and **TURN THEM ON**. The ELIMINATOR will switch from side to side as needed.

- MANUAL SWITCHING -

- (1) Turn off the cylinder (or bank of cylinders) that you wish to take out of service. (2) Bleed off the pressure on that side by slowly loosening a cylinder connector. The ELIMINATOR will switch to the other side. **PUSHING OR HITTING THE INDICATOR WILL GET YOU NOWHERE !**

QUESTIONS? CALL MICRO MATIC (866) 327-4159

