

NOTE - use page set up = 90%

REVISIONS

051104 - added note "page set up=90%" ds

drw 600-2 020226

**CARBON MONOXIDE / HUMIDITY ELEMENT MODEL
NUMBER 592-6**

This element contains a carbon monoxide (CO) indicating button about 3/4 inch (2 cm) in diameter and a humidity element in the form of a strip about 1/4 inch (0.6 cm) wide by 3/4 inch long. The elements are packaged together in aluminum foil and plastic wrap and should not be open until use. A drying agent packet is included with the elements and this can be discarded when the element is put in service. To put in service, remove the tape backing on the humidity strip to expose the adhesive. Paste the strip against the active face of the CO button centering the strip on the button. The active side of the CO button is the rough or granular side. The back side is smooth plastic. Place the elements in the indicator housing so their active sides are directly against the window. Reinstall the housing insuring the spring is in place to hold the elements against the window. The humidity strip should appear more or less centered in the window with the CO element visible on either side of the strip. The humidity strip is divided into two sections which change from blue to pink when relative humidity reaches 40% and 60% respectively. This color change, from blue to pink, indicates it is time to change the system drying cartridges. The presence of carbon monoxide (CO) in the air system is indicated by a color change from tan to dark brown or a brown/gray color of the round CO button. Anytime this occurs, the air should not be used for breathing purposes. This indicator, when used with the CO element is intended as a secondary check or back up only to more complete and accurate air analysis normally done for breathing air installations. Also note the shelf life of the CO button is about one year. Packages are date marked and should not be used after a year from this date.

NOTE - COLOR CHANGE - BLUE TO PINK MEANS HIGH HUMIDITY; TAN TO DARK BROWN MEANS DANGEROUS CARBON MONOXIDE