

Teledyne Analytical Instruments
16830 Chestnut St. City of Industry, Ca. 91478

9110EH & 9110EM Documentation

Congratulations on buying a new Model 9110EH or 9110EM from Teledyne-Analytical Instruments. As you already know, the 9110EH/EM are not released products yet and, hence, we regret that we do not yet have the proper documentation for this instrument.

Enclosed with this package you will find an operator's manual for the Model 9110E as well as a preliminary, pneumatic diagram and an overview sheet with a top-down view of your Model 9110EH or 9110EM.

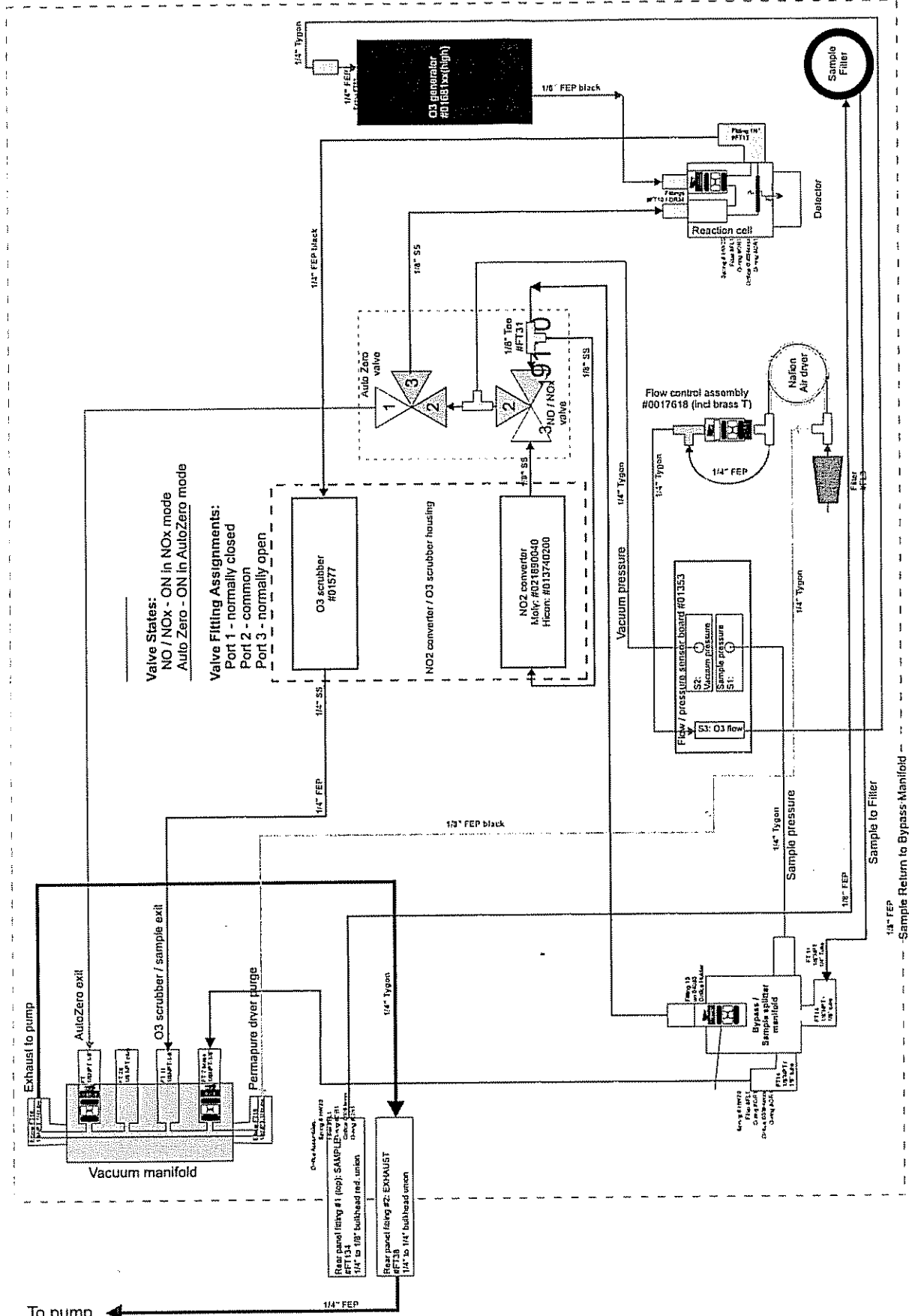
Much of the functionality of the Model 9110EH/EM is identical or very similar to that of the Model 9110E. In fact, if you compare the top-down view of the 9110EH/EM to that of the 9110E in the manual (Figure 3-2, page 11), you will notice that the only physical differences of the base configurations (not counting optional equipment) are the bypass manifold of the 9110EH/EM and the ozone filter of the 9110E (which is optional equipment on the 9110EH/EM). All other components are the same between both models.

The most significant differences between the two models are software related, as the 9110EH/EM has different operational features, different measurement ranges etc. If you are familiar with the previous stack-gas Model 9110AH, you will find most of its functionality reflected in the new Model 9110EH/EM as well.

The new functionality or changed, underlying electronic configuration new to the 9110EH/EM will be very well described in the attached 9110E manual.

Be assured that we will issue an operator's manual for the 9110EH/EM as soon as we have a preliminary version available. Feel free to contact Teledyne Analytical Instruments in case you have any problems with the instrument or if you need additional information that you cannot find in the attached documentation.

We hope you will be pleased with the new instrument that you purchased and we are looking forward to receiving your feedback on the operation of this analyzer.



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 Preliminary Schematic. Do not distribute.

9110EH Pneumatic flow diagram. Base Configuration.

**Model 9110EH and 9110EM
With Options, Top-down View**

