.- INTRODUTIÓN
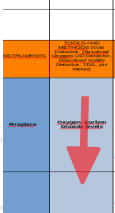
For the analysis and predictive study of the boiler it is necessary to use the file analyis-predictivo-MATRIZ.pdf, the file is based on some DIFUS programs (DIFUALIVER - pH CHANGE - TRANSFERHEAT) for ideal results of the boiler and calculations of the actual state of the boiler with the file analisis-predictivo-real.pdf.

.- STEPS

1. We start with the column "formula", each row of this column can be solved in two ways: visually or through a formula.

2. The row highlighted in yellow "Heat Transfer Calculation" is given priority to start. Once completed, it must be followed in parallel until the entire **Heat Transfer Calculation row** is completed.

3. For support it is necessary to use the file support.ods where you will complete the matrix (DURATION - EXTINCTION - REPAIRABLE - SENSITIVITY) in parallel until completing the entire row of **Heat Transfer Calculation.**

4. Once you have completed the row **Heat Transfer Calculation** you can continue or choose another row from the column "**formula**" the one that suits you best, for example you decided to continue with the row "**Oxygen Levels, Carbon Dioxide**" then proceed to make your formula to continue parallel to the right I must give priority in the same row to the column highlighted in yellow "Air quality or material quality" once this column is prepared and recorded in the file apoyo.ods you can continue with any other column of the row Oxygen Levels, Carbon Dioxide.

5. After completing all the rows with the columns respectively, successively and are all duly registered with the file support.ods.
6. You log in to your PREDICTIVE-MATRIX account web page and enter the information as you entered it in support.ods.
7. Press IMPACT and PRINT to obtain the predicted matrix results.

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