



GB, ! HchU FYa chy 7cbhfc

±0 Wt`UVcfUh]cb k]h\]hg hYW\bc`c[]WV dUffhbYf ±87CB9: ž G9BG5F5 \Ug XYj Y`cdYX]hg`ck b`cb`]bY`fYgd]fca YhYf`Zcf`h\Y`UWh]j Y`g`i X[Y`dfcWggz~k\]W\ Wta a i b]WhYg`k]h\ h\Y`WbhfU`Wtbhfc``UbX`a cb]hcf]b[`gnghYa"

K \Uha U_Yg]hgdYVJU 3

7cblfc``cZU``t\Y`dfcWggYgžXY[fUXUt]cb`cZcf[Ub]Wa UtYf]U`žb]lf]ZJWlt]cb``UbX`XYb]lf]ZJWlt]cb"



DUfUa YhYfg.

CIm[YbžFYXclžd<ŽClF#GClF*UbXFgb#5lF"

Ventajas:

- 7Ub VY WcbZ[i fYX Zfca 'U VUg]WfYgd]fca YhYf'
- A cfY'h\ub'cbY'fYUVMcf'VWb'VY'VVcbhfc``YX'k]h\'h\Y'qUa Y'i b]h'
- I bUZZYVWX`Vm'th\Y``YjY``cZth\Y`dcc`"
- @ck 'a U]bhYbUbW 'gYbgcfg"
- FYdfcXi VMcbcZh\Y'dfcWgg']b'fYU'WcbX]hcbg"
- 7Ub VY]bghU`YX UhX]ZZYfYbhdc]bhg cZh\Y dfcWgg"
- Configured with MODBUS TCP communication, 4-20 or 0-10V outputs, to enable it to be integrated into the plant's control system. Remote control. Database. E-mail alerts.





Respirometry in the active sludges process

Respirometry is a technique that allows us to assess, control and protect the active sludge process by providing information about the state or the activity of the biomass. This enables us to anticipate most of the problems that may affect the process, so guaranteeing, right from the outset, that the correct decisions are taken to counter these problems.

Respirometry is also a necessary tool for optimizing the active sludge process and the level of toxicity of the wastewater for the microorganisms. It also determines the essential parameters for modeling this process.

What are the benefits of respirometry?

- It controls aeration
- It makes the process more effective
- It reduces costs



