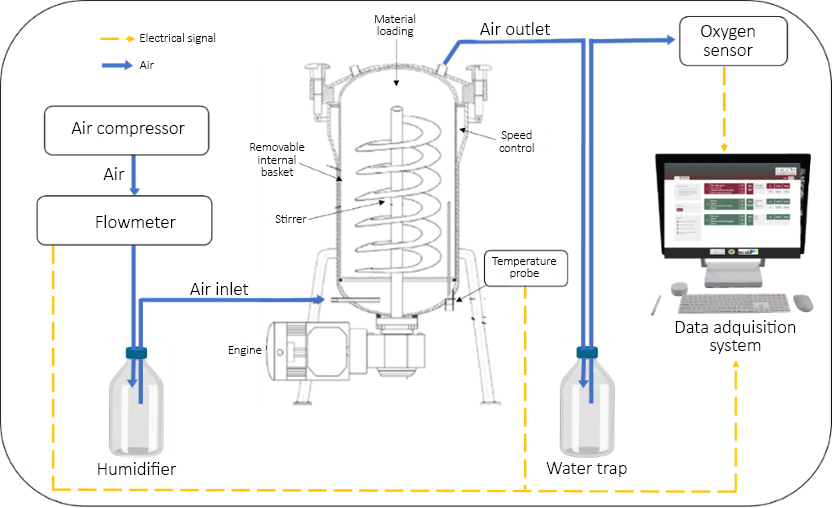
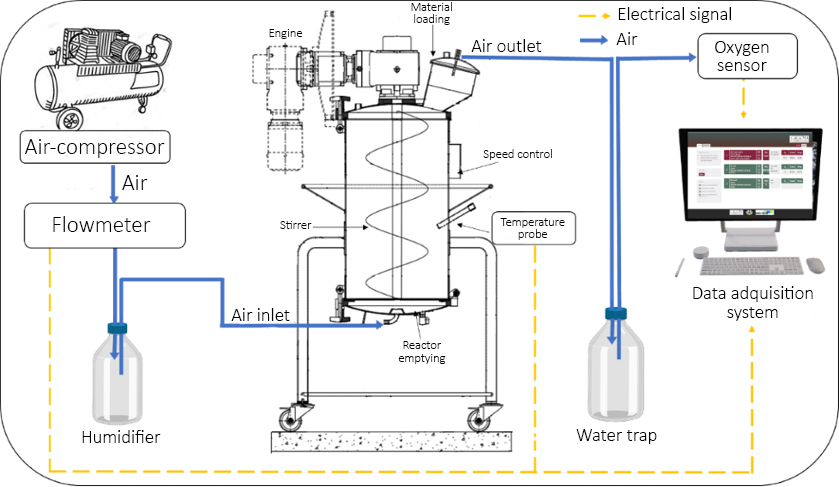
Supplementary Material

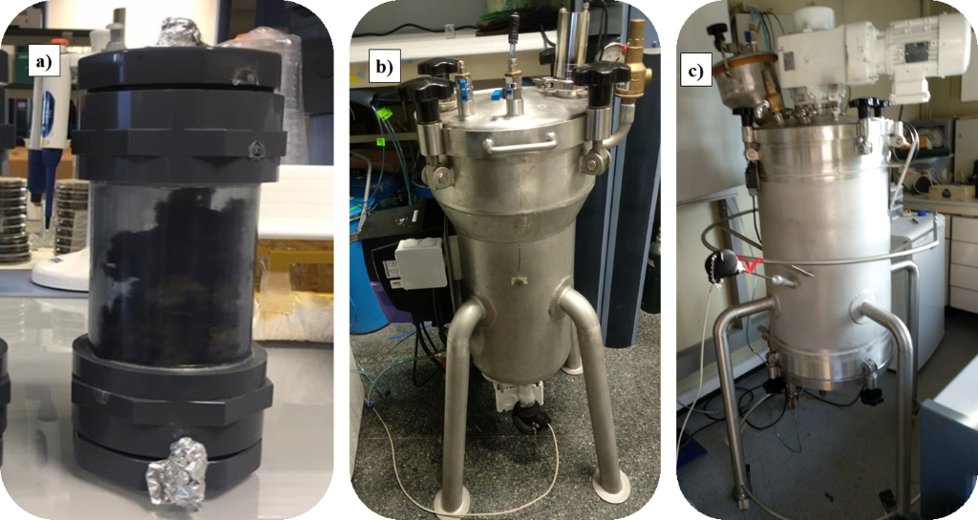
# Supplementary Figures



**Supplementary Figure 11.** Scheme for the R22 fermentation system.



**Supplementary Figure 12.** Scheme for the R100 fermentation system.



**Supplementary Figure 13.** Images of the three bioreactors compared in this study: a) lab scale 0.5L; b) R22 and c) R100.