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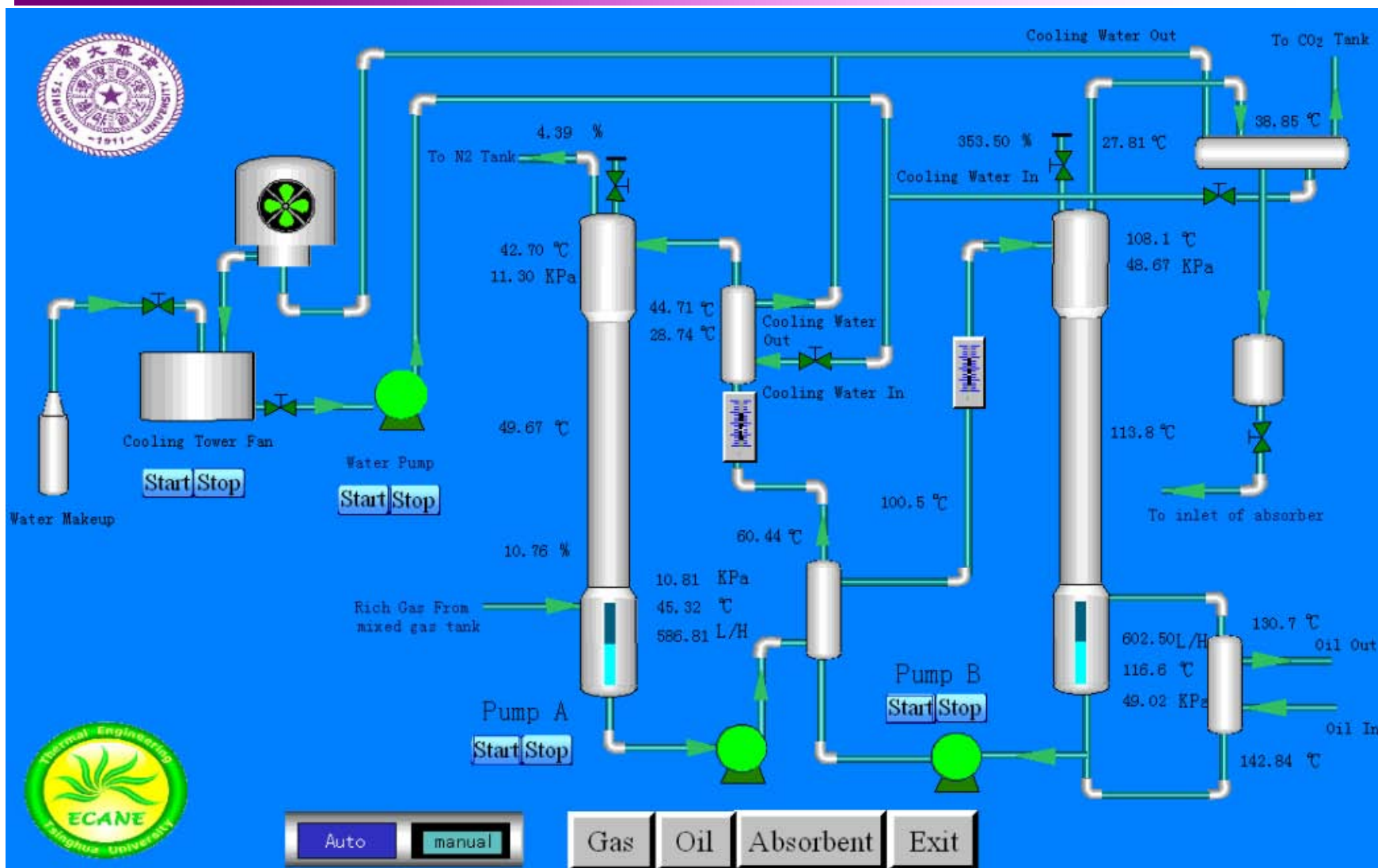
# Corrosion and degradation performance of novel absorbent for CO<sub>2</sub> capture in pilot-scale

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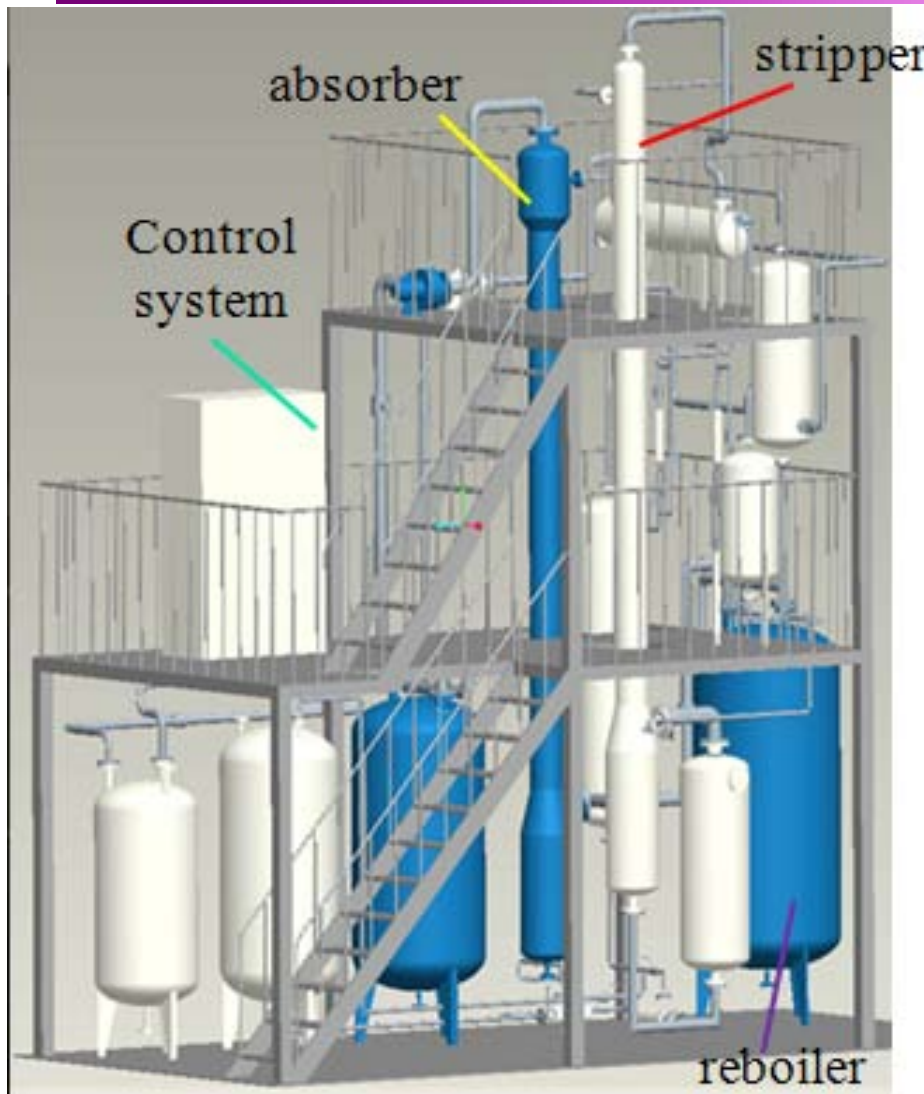
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# Lab pilot plant





# Main Parameters of the system



Parameters	Value	Unit
$D_{in}$ of Absorber	0.207	m
$D_{in}$ of Stripper	0.207	m
Packing Height (700Y)	3	m
Total Height	~ 5	m
Pressure	1-1.7	atm
Supplying Power	60	kw
Material: 316L stainless steel		



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*Thanks for your attention !*

