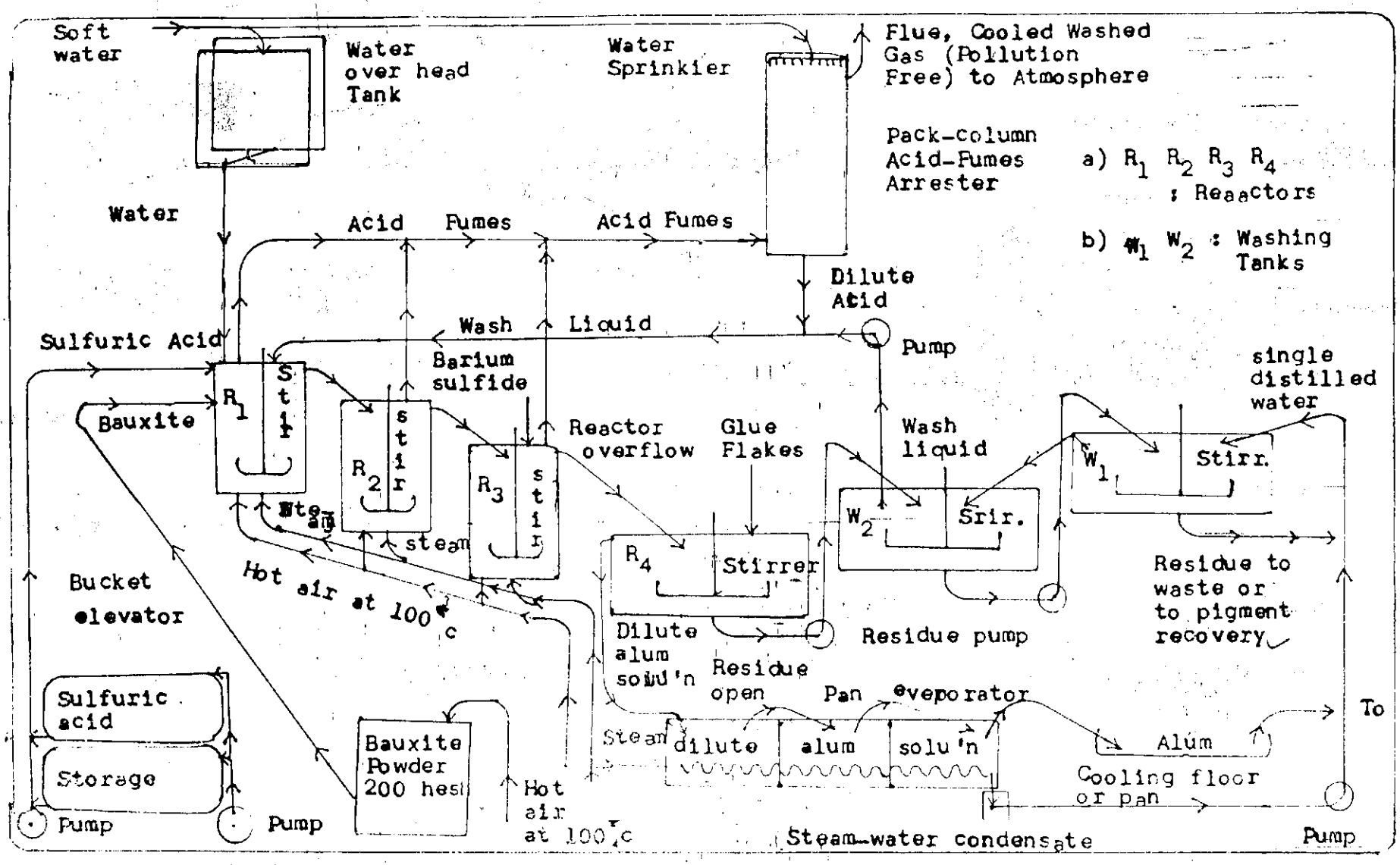

1 MT Alum (17% Al_2O_3)

Bauxite (55% Al_2O_3)	338Kg	glue flake	0.2 Kg
H_2SO_4 (60%)	575 Kg	Electricity	115 Mg
Steam	380 Kg	Direct Labour	1.6 work-hour
Hot air at 100°C			
Bas (70%)	LS 6.6 Kg		

Flow-sheet : Alum Plant

Atc