AGC
Fine chemicals

Manufacturing Equipment List_Obama Plant

Equipments	Material	Qty	Capacity m3	Stages	Max. Pressure MPa	Max. Temp. ℃
Reactors	GL	2	0.1	-	0.4	-
		1	0.2	-	0	-
		1	0.5	-	Atmospheric	150
		1	1.0	-	0.1	100
		3	2.0	-	~0.12	100
		4	3.0	-	~ 0.19	~ 132
		1	3.5	-	Atmospheric	120
		3	4.0	-	~ 0.19	~ 120
		1	5.0	-	0.19	130
	SUS	1	0.2	-	Atmospheric	130
		1	0.5	-	0.6	-
		1	0.6	-	0.5	250
		1	1.0	-	0.99	150
		1	2.0	-	0	-
		2	2.5	-	Atmospheric	~ 100
		1	3.0	-	0.1	100
		10	5.0	-	~0.99	~ 300
Vacuum Dryers	SUS	1	2.0	-	132	132
	GL	1	1.0	-	100	100
		1	1.8	-	90	90
Vibration Dryer	SUS	1	0.3	-	95	95
Distillation Columns	GL	2	2.0	-	0.1	135

AGC
Fine chemicals

Manufacturing Equipment List_Kaminaka Plant

Equipments	Material	Qty	Capacity m3	Stages	Max. Pressure MPa	Max. Temp. ℃
Reactors	GL	2	0.2	-	0.19	160
		2	2.0	-	0.19	150
		1	3.0	-	0.19	150
		2	4.0	-	0.19	150
		4	5.0	-	0.19	150
		2	6.0	-	0.19	150
		2	7.0	-	0.19	150
		4	8.0	-	0.19	~ 180
		6	10.0	-	0.19	150
		1	12.0	-	0.19	150
		8	15.0	-	~ 0.6	170
	HC	1	0.3	-	0.98	160
		2	7.0	-	0.19	150
		1	9.0	-	0.98	150
		3	15.0	-	~ 0.6	~ 280
	SUS	4	6.0	-	0.19	~ 200
		5	7.0	-	~ 0.99	150
		2	8.0	-	~ 0.99	~ 155
		1	9.0	-	0.19	250
		1	10.0	-	0.19	150
		1	12.0	-	0.19	200
		1	14.0	-	0.19	150
		4	15.0	-	~ 0.6	170
Distillation Columns	GL	1	-	27	0.19	180
		1	-	31	0.19	160
	HC	1	-	36	0.19	280
	SUS	3	-	13	0.19	170
		1	-	15	0.19	180
		1	-	19	0.19	150
		1	-	20	0.19	150
Thin-Film Distillation Unit	SUS	1	1.5	-	0.19	195
Ribocone Dryers	HC	1	5.0	-	133	133
	SUS	5	4.0	-	130	130
		2	5.0	-	133	133
Conical Dryer	GL	1	2.9	-	130	130