

Process Equipment

50 Liter	Corning Glass, electric mantle heater, column, splitter
100 Liter	Corning Glass, electric mantle heater, column, splitter
75 Gallon	316 SS, 100 psi internal, electric heat to 300° C, 200 gal cut tank, tempered water system
310 Gallon	316 SS, 1000 gal cut tank, tempered water system
350 Gallon	Glass lined reactor
500 Gallon	316 SS, 100 psi internal, VAC to 2 torr, 300 gallon receiver tank
650 Gallon	304 SS, 1900 gallon cut tank
1300 Gallon	304 SS, 3600 gallon cut tank
1400 Gallon	DeDietrich Glass, 90 psi internal, 100 psi jacket, 100 psi coils, Hastelloy C coils, Hastelloy C agitation
2000 Gallon	316 SS reactor
2300 Gallon	316 SS reactor
2500 Gallon	304 SS reactor
5000 Gallon	304 SS reactor
5000 Gallon	304 SS reactor, internal cooling coils, 6500 gallon let down tank

- ▶ Most reactors equipped with steam and tempered water loop.
- ▶ Maximum temperature with steam is 160° C with steam.
- ▶ Maximum temperature with loop is 105° C
- ▶ Most reactors equipped with variable speed 45 degree pitch turbine agitators and baffles.
- ▶ Various size mix and blend tanks.
- ▶ Various size filtration equipment with bag, cartridge and filter press capabilities.
- ▶ Bulk Nitrogen available on all equipment.
- ▶ Ribbon blending capacity.
- ▶ Drying capabilities.