Bio20

The Bio 20 is a fully self-contained aerobic digester made from marine grade aluminum or stainless steel. It can either discharge to sanitary sewer, or repressurize water from its finish water tank for reuse. Horizontal biodigesters with an over/under weir system are the most effective design available. The Bio20 has 2,304 square feet of media surface in an 890 gallon tank configuration.

ClearBlu Bio20 models have the following features:

- NEMA 4 control panel
- 2,304 square feet of fixed film media
- 890 gallon tank
- Venturi low maintenance aeration
- Repressurization system
- Blue White digital/programmable peristaltic metering pump for microbe injection
- Goulds industrial pumps

Options:

- Marine grade aluminum or stainless steel construction
- Automatic pH balancing
- Aeration from 10 to 200 pounds of oxygen per day
- Defoaming spraybar for foam prone waste streams
- Slant bottom tanks for desludging
- Automatic pinch valve and timer for discharging settled solids

Applications:

- Small washbays, parts washing bays
- Small wineries
- Small breweries