

Bio60 Specifications

The Bio 60 is a fully self-contained aerobic digester made from marine grade aluminum or stainless steel. Functions include recirculation from treatment tanks for accelerated bioreaction, discharge to sanitary sewer, or repressurization of treated water from its finish water tank for reuse. The Bio60 has a front deck for the pumps and repressurization system and an optional separate finish water tank

ClearBlu Bio60 models have the following features:

- NEMA 4 control panel
- Flow range from 20 to 60 GPM
- 8,640 square feet of fixed film media
- 2,594 gallons with finish water tank
- Venturi low maintenance aeration or Ultrafine Bubble aeration
- Repressurization system
- Blue White digital/programmable peristaltic metering pump for microbe injection
- Goulds industrial pumps with Viton double hard face silicon seals

Options:

- Marine grade aluminum or stainless steel construction
- Automatic pH balancing
- Aeration from 10 to 360 pounds of oxygen per day (up to 20,000 cubic feet of air per day)
- Defoaming spraybar for foam prone waste streams
- Slant bottom tanks for desludging
- Automatic pinch valve and timer for discharging settled solids

Applications:

- Large washbays, transit wash systems
- Wineries
- Breweries
- Food processors